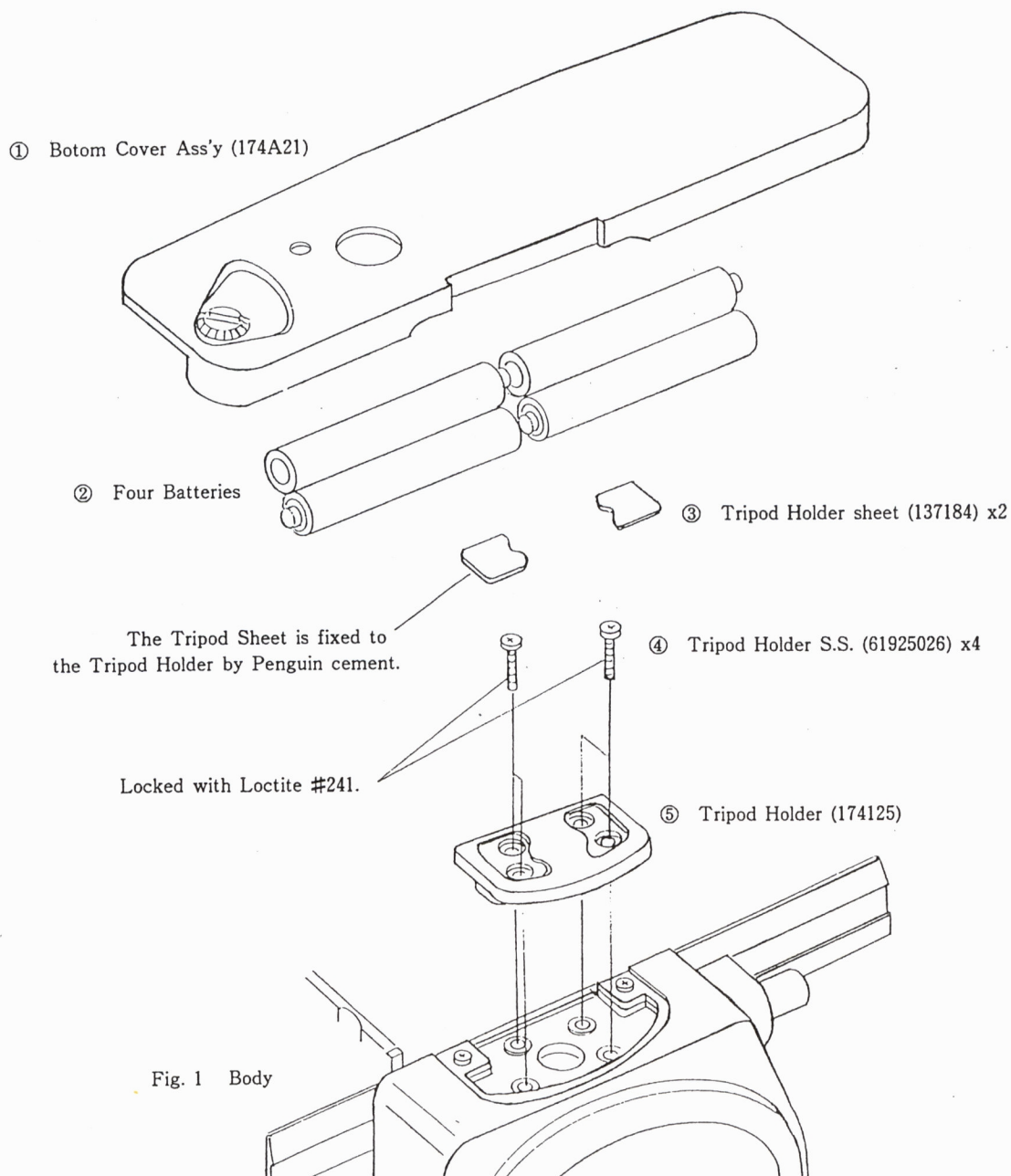


B Procedure for Disassembly

B-1 Disassembling of the Exterior Parts

B-1-1 Bottom Cover Ass'y and the Tripod Holder Removal

1) Remove the respective parts ①~⑤ shown in (Fig. 1) in numerical order.



B-1-2 Front Cover Ass'y and Top Cover Ass'y Removal

1) Remove the respective parts ①~⑬ shown in (Fig. 2) in numerical order.

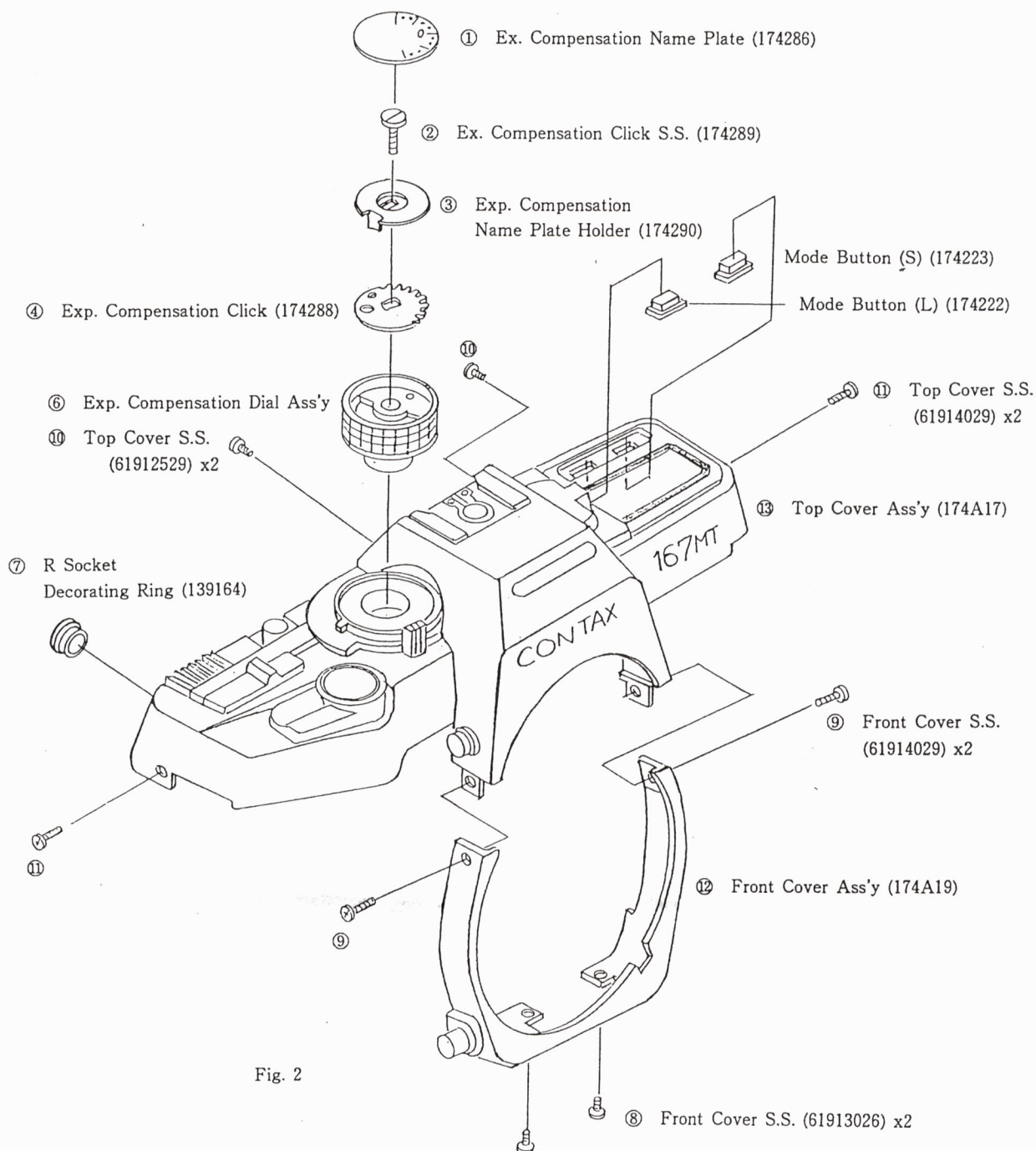
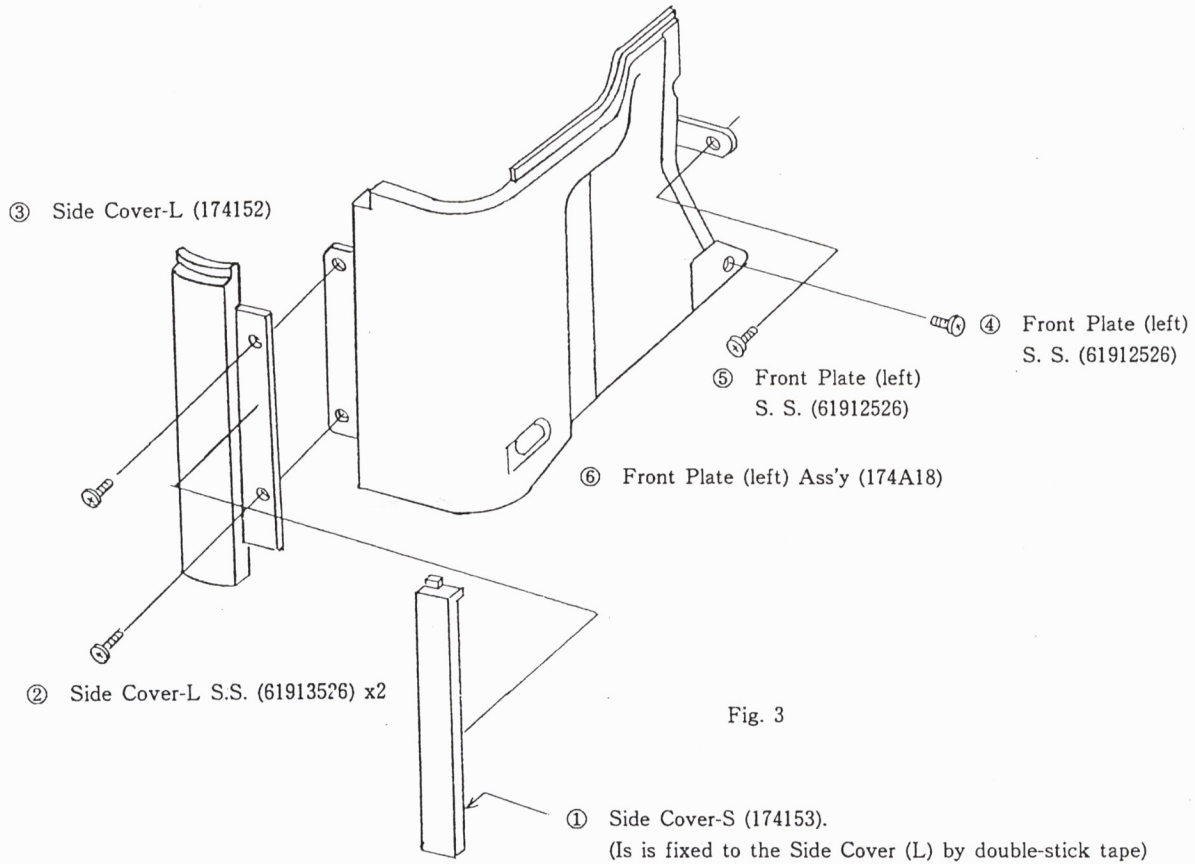


Fig. 2

※ Before removing Top Cover Ass'y Stick Tape should be applied to both of the Mode Buttons, to offer ease of assemble.

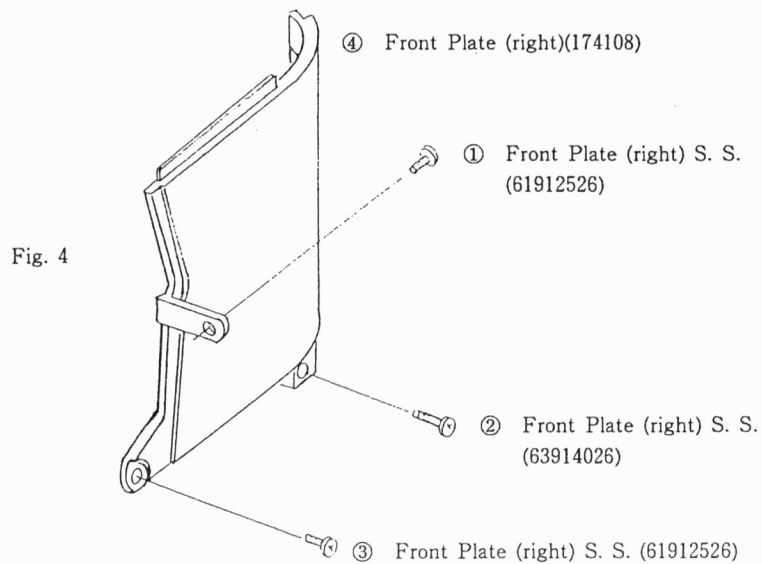
B-1-3 Removing the Front Plate Ass'y

1) Remove the respective parts ①~⑥ shown in (Fig. 3) in numerical order.



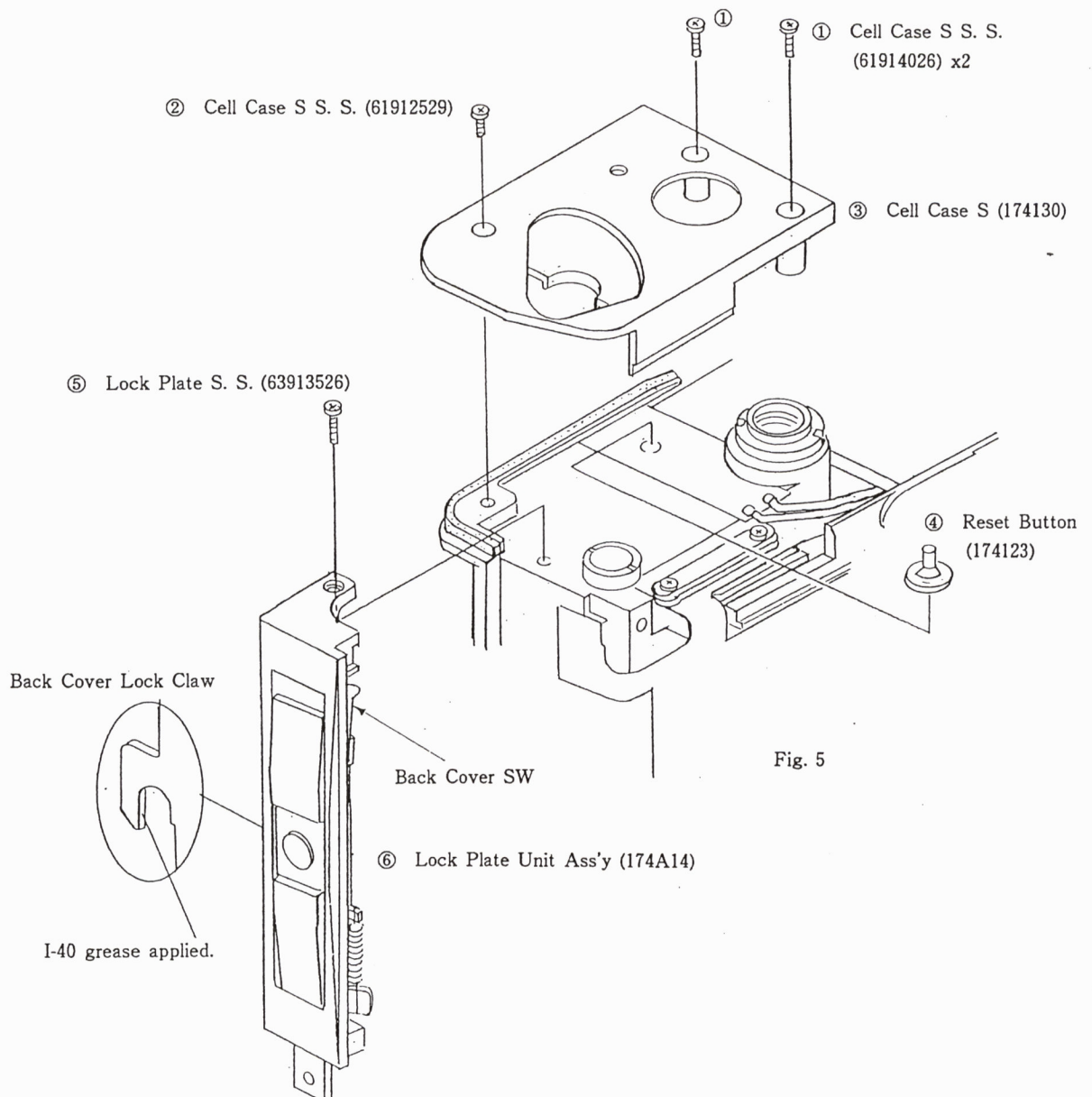
B-1-4 Removing the front plste (right)

1) Remove the parts in Fig. 4 in the order indicated.



B-1-4 Lock Plate Ass'y Removing

1) Remove the respective parts ①~⑥ shown in (Fig. 5) in numerical order.



※ Because the Back Cover SW can be easily bent out of shape, care must be taken in handling.

B-2 Disassembling of Mirror Box Ass'y w/FPC-1 Ass'y

B-2-1 Mirror Box Ass'y FPC-1 Ass'y Removal

1) Remove the respective parts ①~⑤ shown in (Fig. 6) in numerical order.

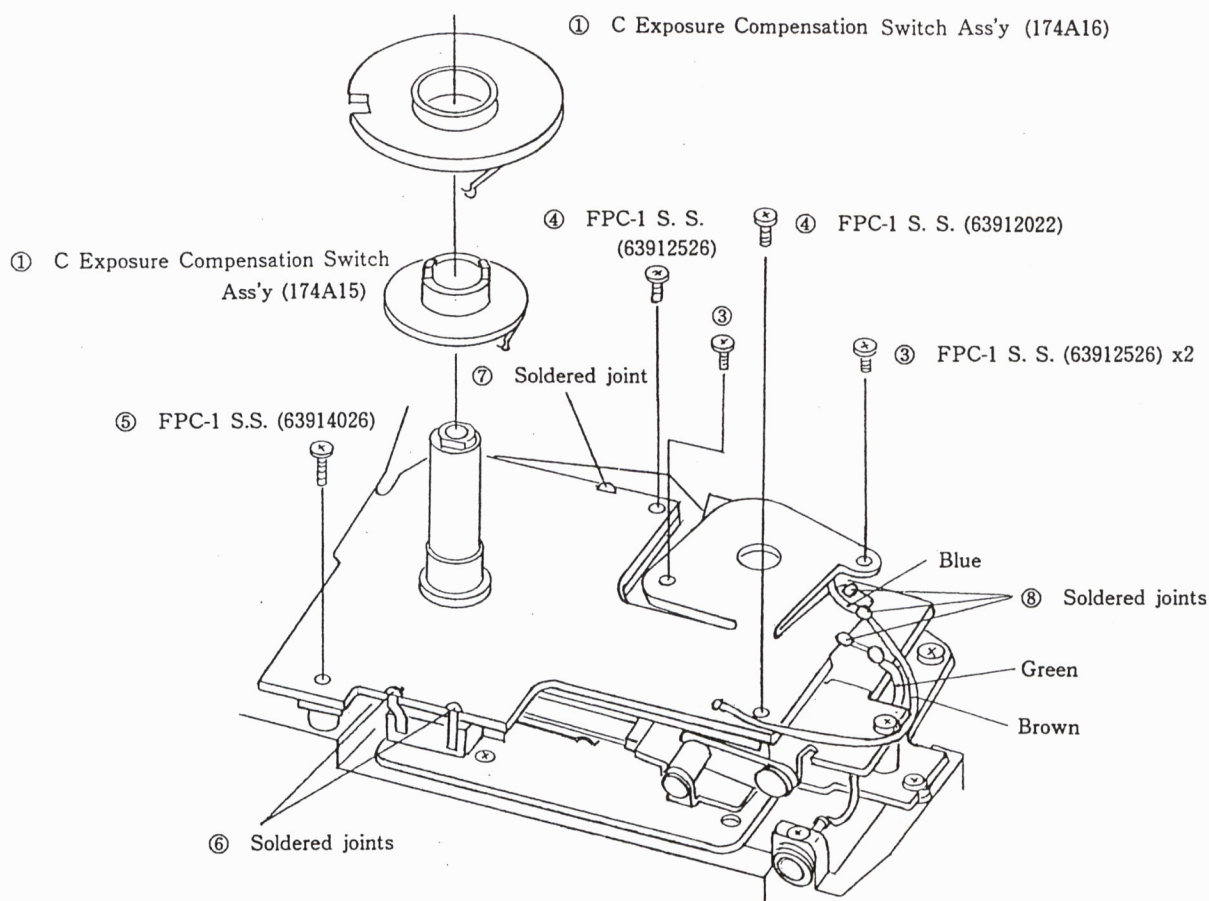


Fig. 6

* Since the C Exp. Compensation Switch Ass'y and the Exp. Compensation Switch Ass'y connecting contact can easily be bent out of shape, care must be taken when during the repair.

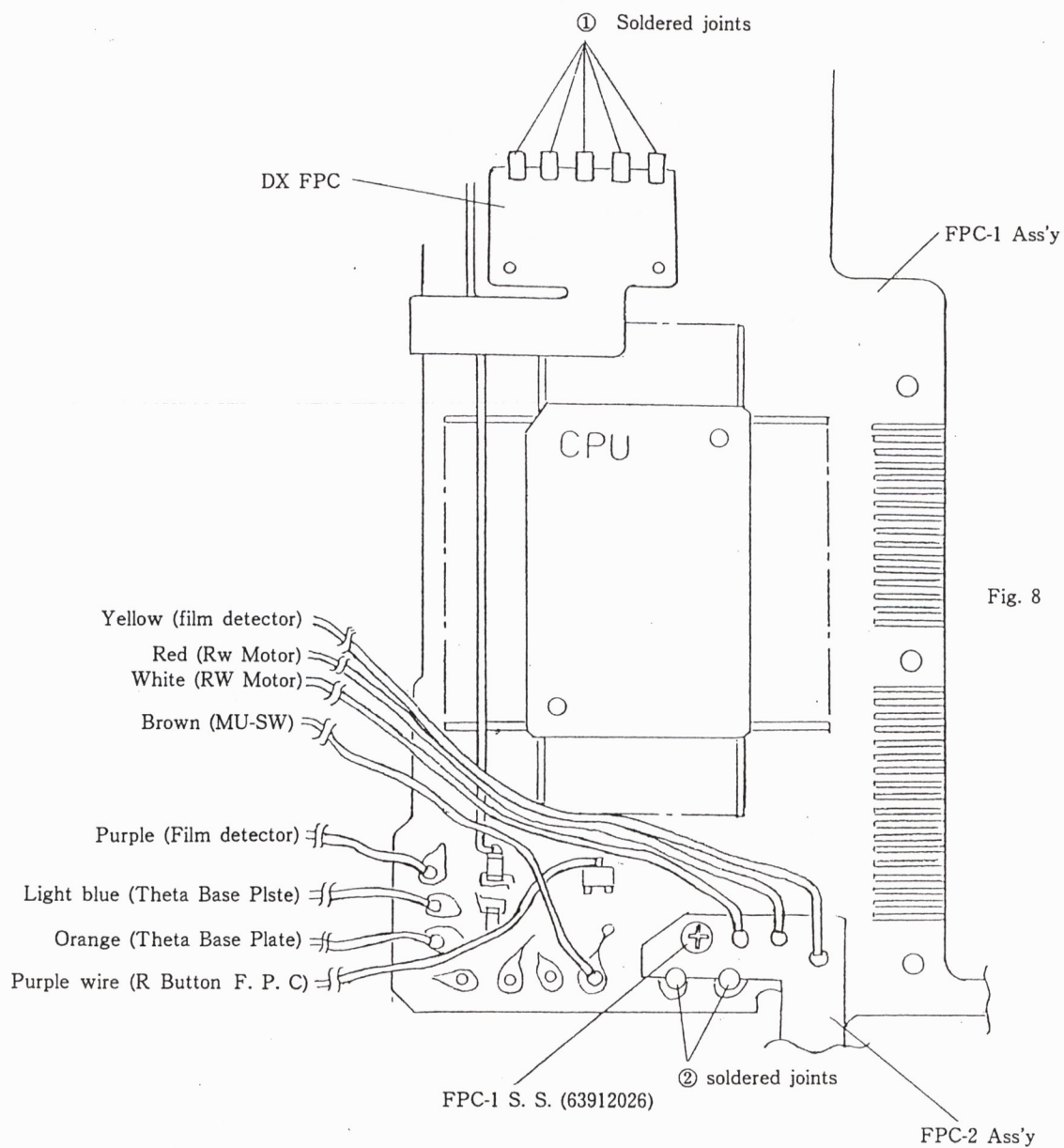
2) Unsolder of the soldered joints ⑥, ⑦ and ⑧.

* Because the soldered joints of parts ⑥ and ⑦ can easily be bent, care must be taken when during the repair.

- * The LCD Panel is fixed to the Rewind Motor Case by double-stick tape. Use caution to prevent damage to LCD Panel during removal of LCD Panel. (LCD Tape 174985)

-
- ① Brown
- ② Brown
- RS Base Plate
- Brown
- ③ Soldered joints
- ④ Mode SW S. S. (63912526)
- LCD Panel
- Mode SW
- Fig. 7
- * Because the FPC cuts easily, care should be taken.
- ⑥ Contact Plate Nut (66115722)
- ⑦ Contact Plate (L) (174988)
- ⑧ Contact Rubber (L) (174988)
- ⑨ R Contact (L) (174990)
- ⑤ Contact Plate (L) S. S. (63913526) x2

- 8) Unsolder 8 soldered joints shown in Fig. 8.
- 9) Remove the Set Screws of the FPC-2.
- 10) Unsolder 7 soldered joints in ① and ② below.



- 11) Remove the respective parts ①~③ shown in (Fig. 9) in numerical order.
- 12) Unsolder light blue lead wire.
- 13) Remove the BC F.P.C.

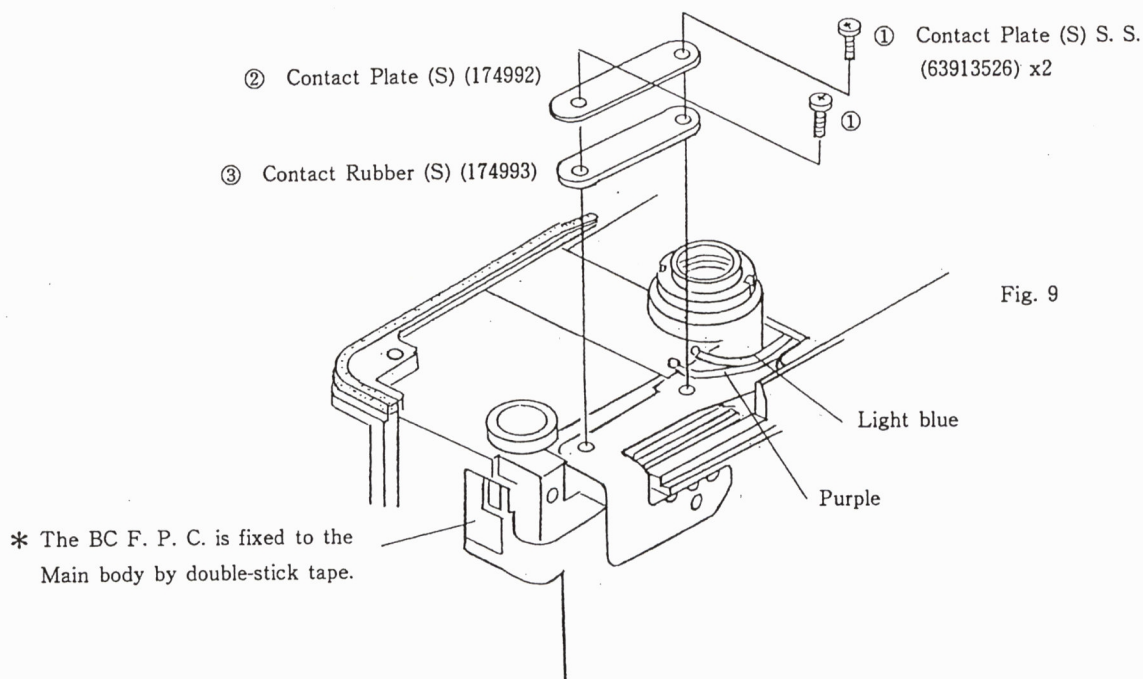


Fig. 9

- 14) Remove the Acetate Cloth Tape.

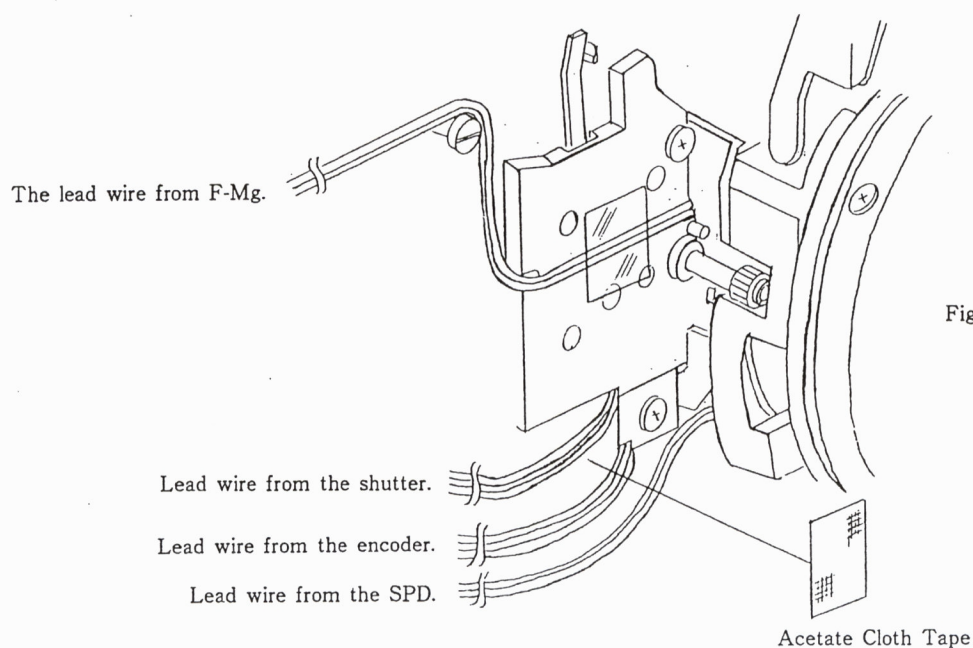
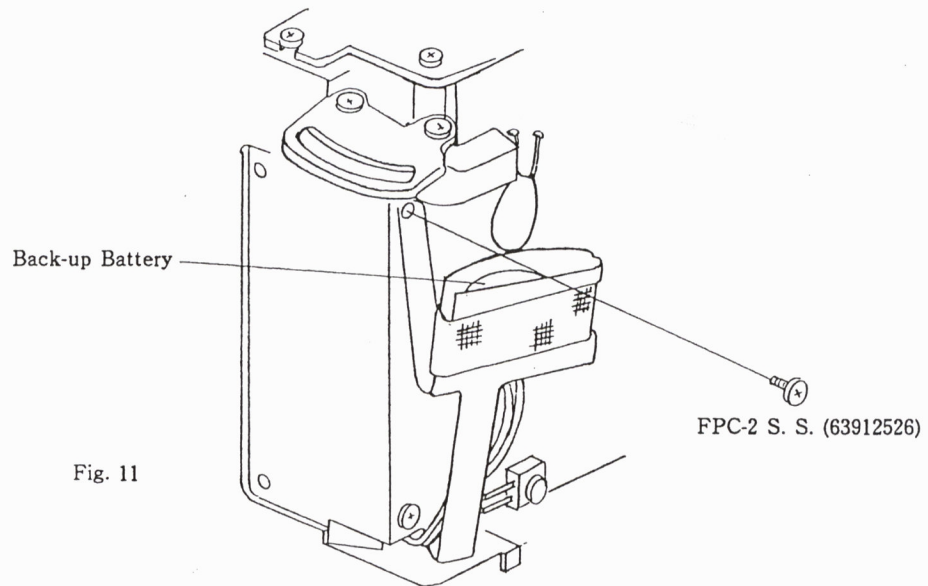
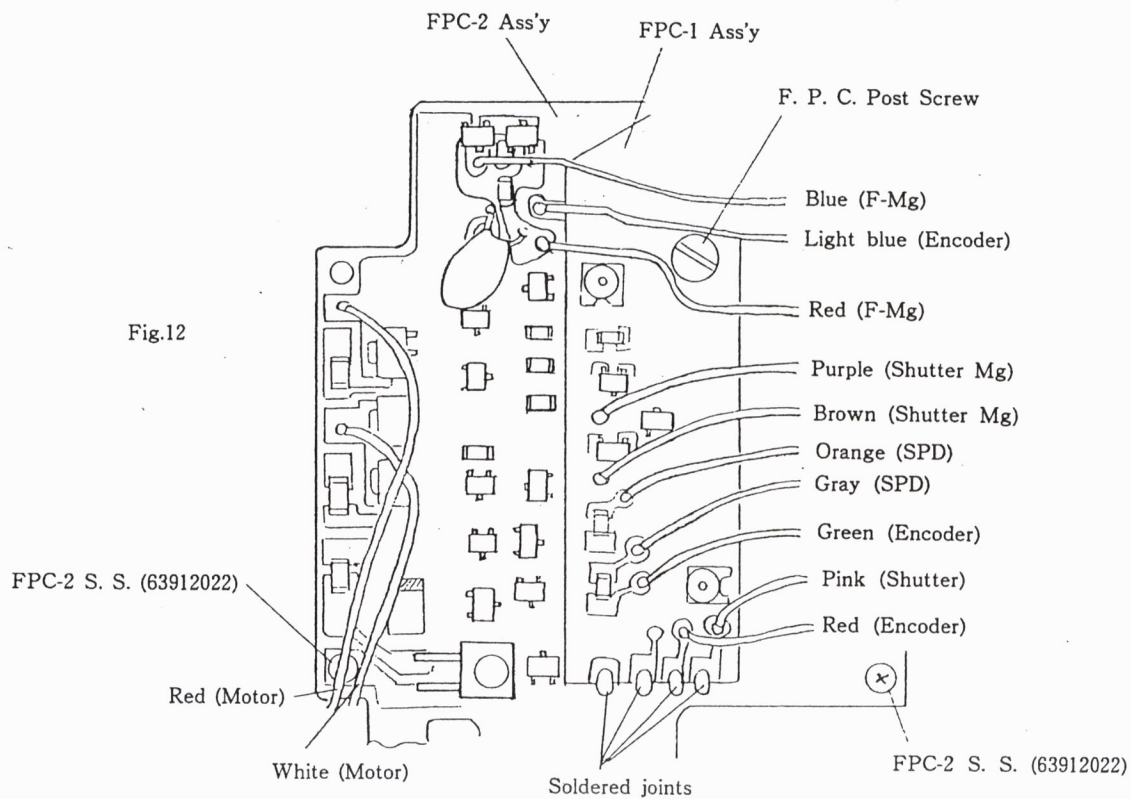


Fig. 10

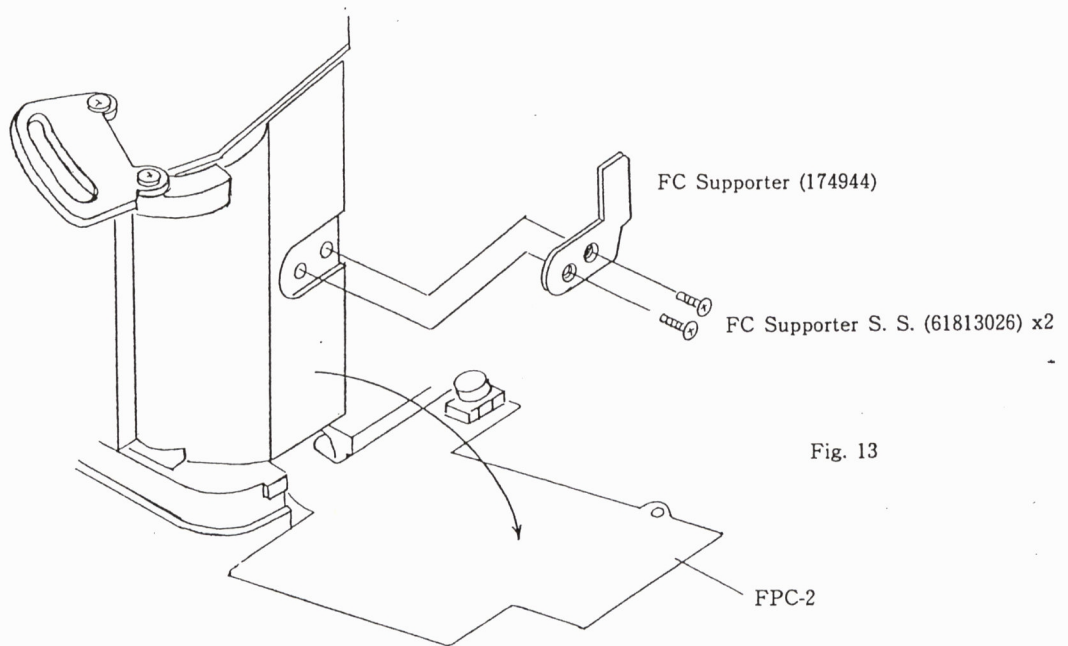
- 15) Remove the FPC-2 Set Screw (63912526)



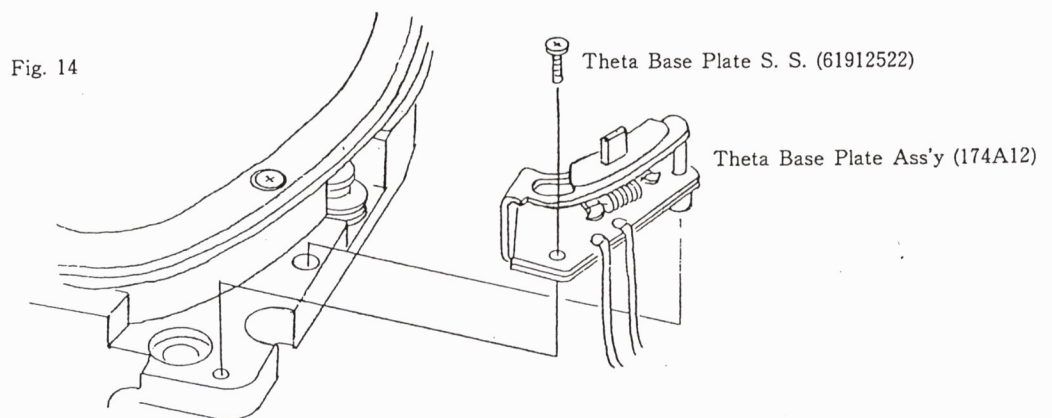
- 16) Unsolder 12 lead wires shown in Fig. 12.
- 17) Unsolder 4 soldered joints.
- 18) Remove the F. P. C. Post Screw (174118) and the FPC-2 Set Screws (63912022) x2.



- 19) Remove the FPC-2 in the direction shown by the arrow and remove the FC Supporter Set Screws (61813026) x2 and the PC Supporter (174944).



- 20) Remove the Theta Base Plate Set Screw (61912522) and the Theta Base Plate Ass'y (174A12).



- 21) Remove the Cell Case (L) Set Screw (61914029) and the Cell Case (L) Ass'y (174A12).
- 22) Swing the FPC-2 in the direction of the arrow and remove the M Base Plate Set Screw (61813026) and the M Base Plate (174601).
- 23) Remove the M Gear 1 (174616).

* Be careful about the direction of the M 1 gear.

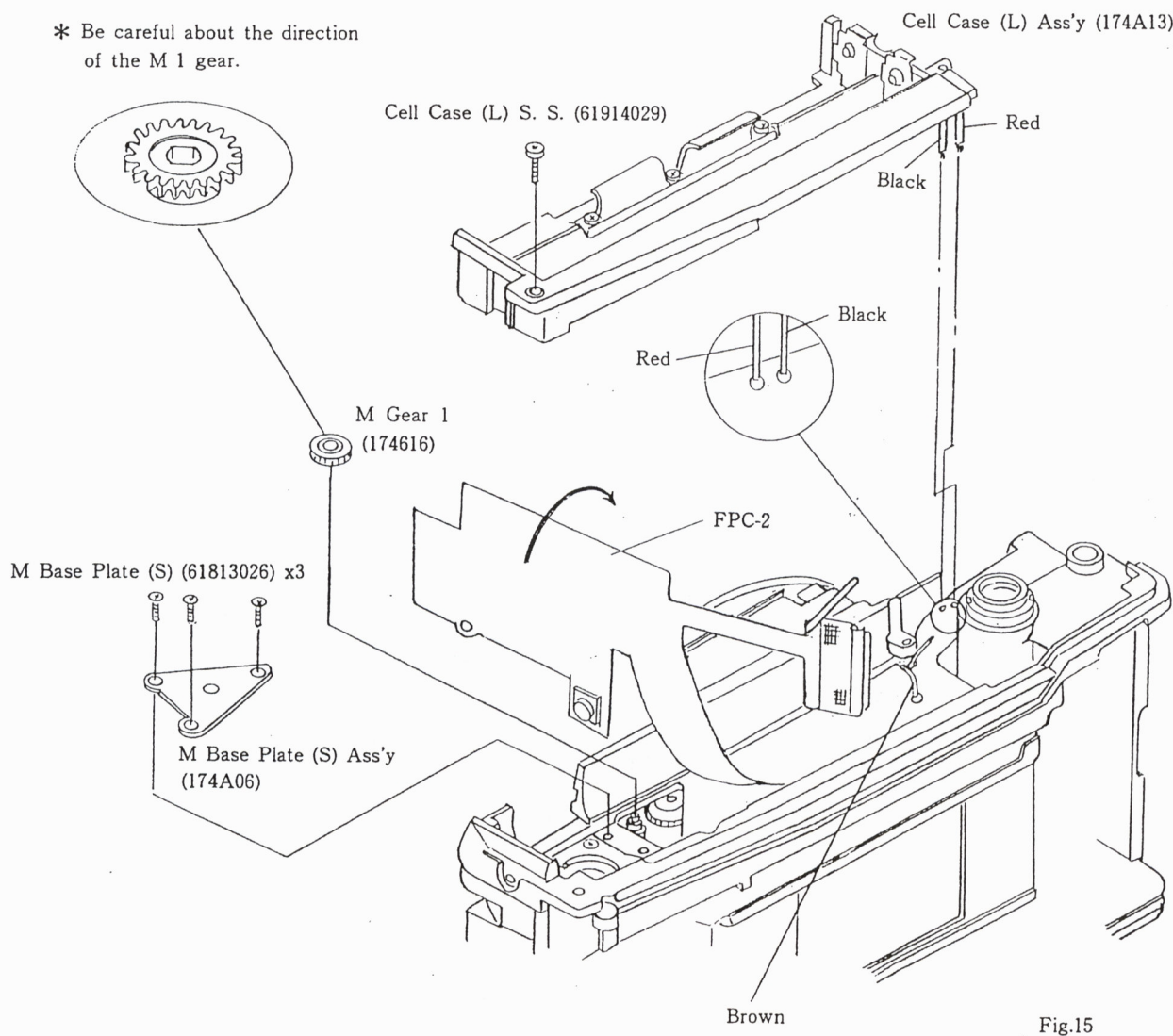
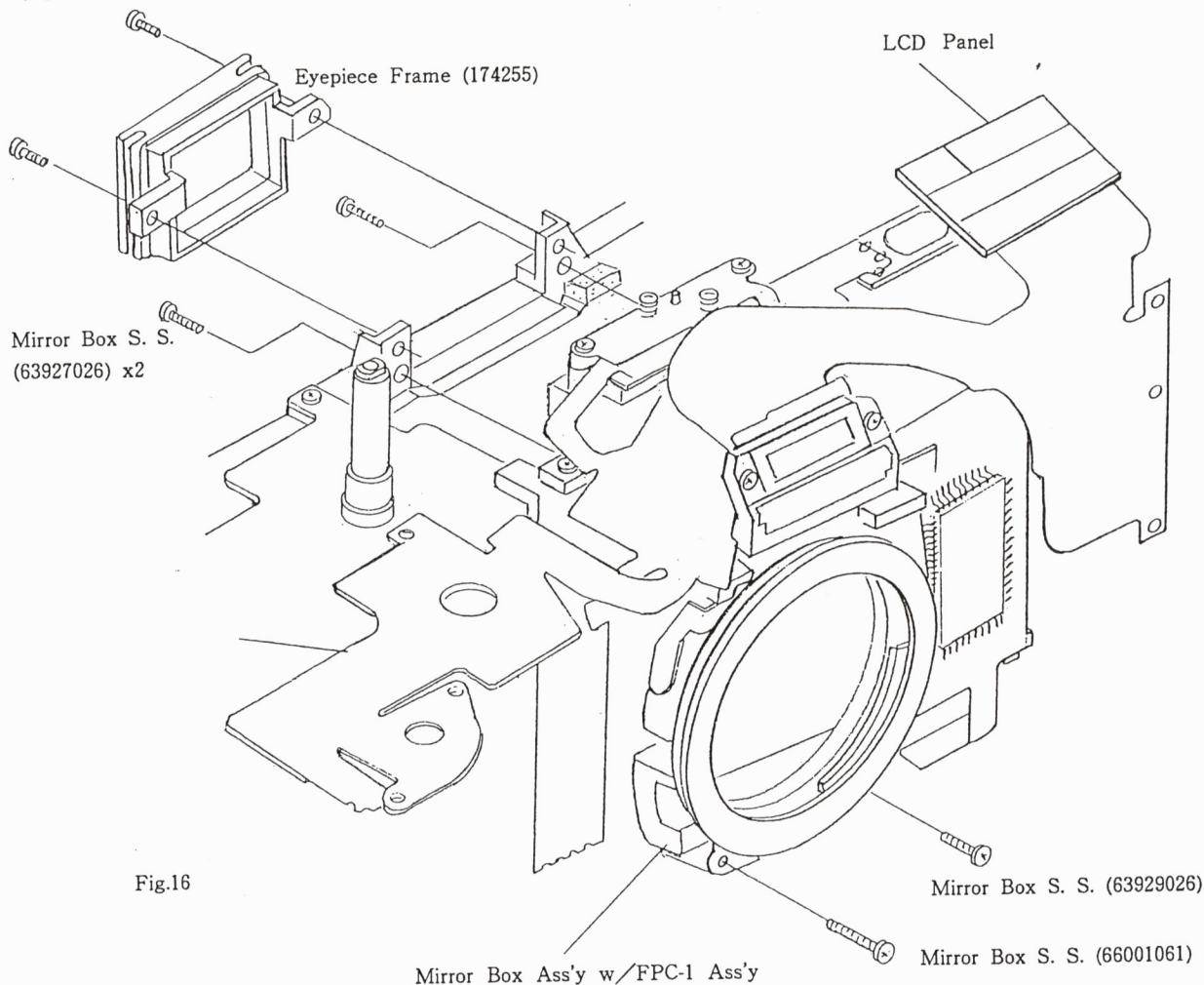


Fig.15

* In the event of New FPC-2, unsolder brown lead wire from the bottom of the body.

- 24) Remove the Eyepiece Frame Set Screws (61914026) x2 and the Eyepiece Frame (174255).
 - 25) Remove the Mirror Box Set Screws (63929026), (66001061) and (63927026) x2.
 - 26) Remove the Mirror Box Ass'y w/FPC-1 Ass'y.
- * when removing the Mirror Box Ass'y w/FPC-1, be careful to avoid cutting the FPC-1.

Eyepiece Frame S. S. (61914026) x2



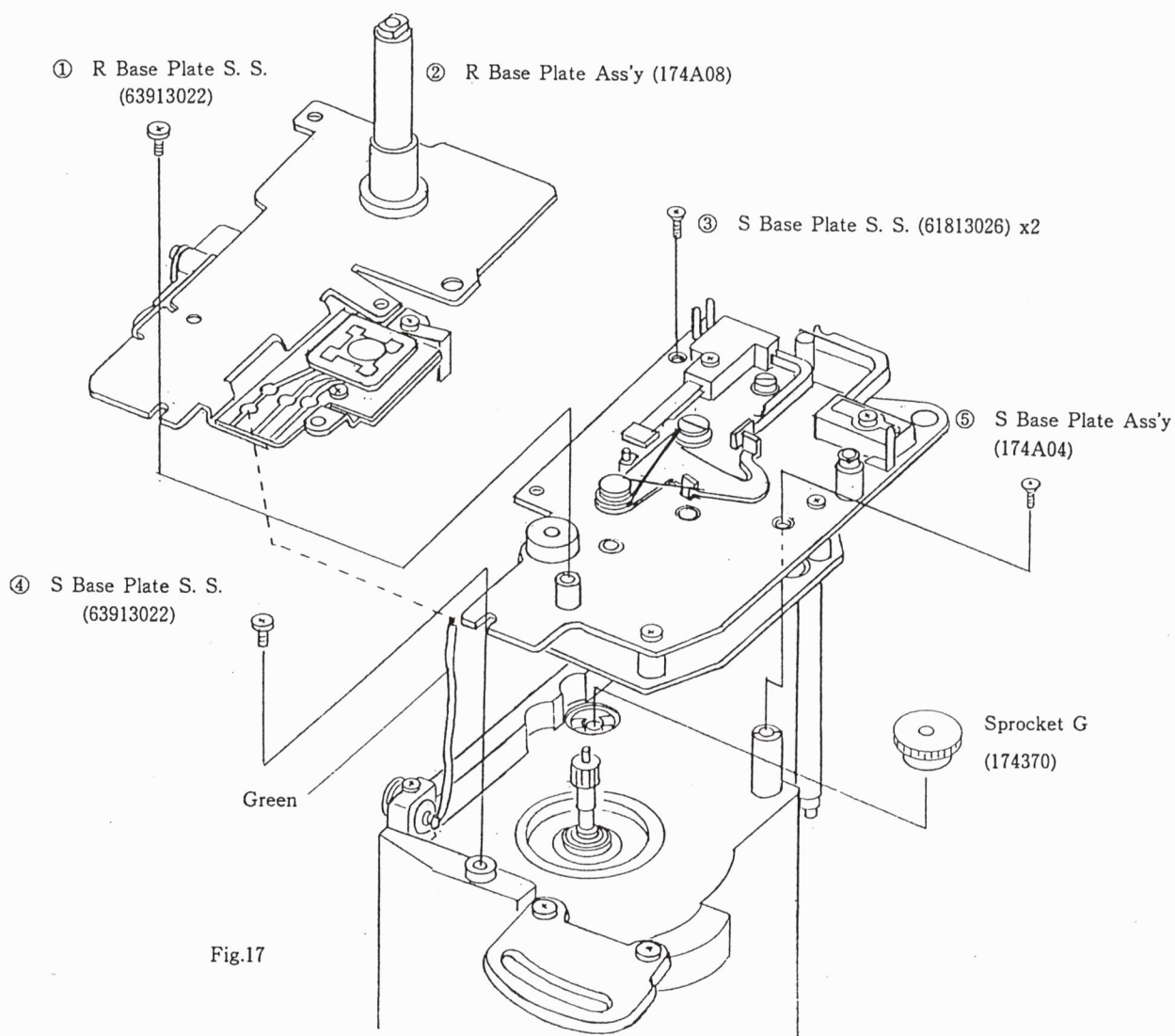
B-3 Disassembling of the Rewind Mechanism

B-3-1 S Base Plate Ass'y Removal

1) Unsolder Green lead wire.

2) Remove the respective parts ①~⑤ shown in (Fig 17) in numerical order.

※ When removing the S Base Ass'y, (174D04) the Sprocket G (174370) is removed.

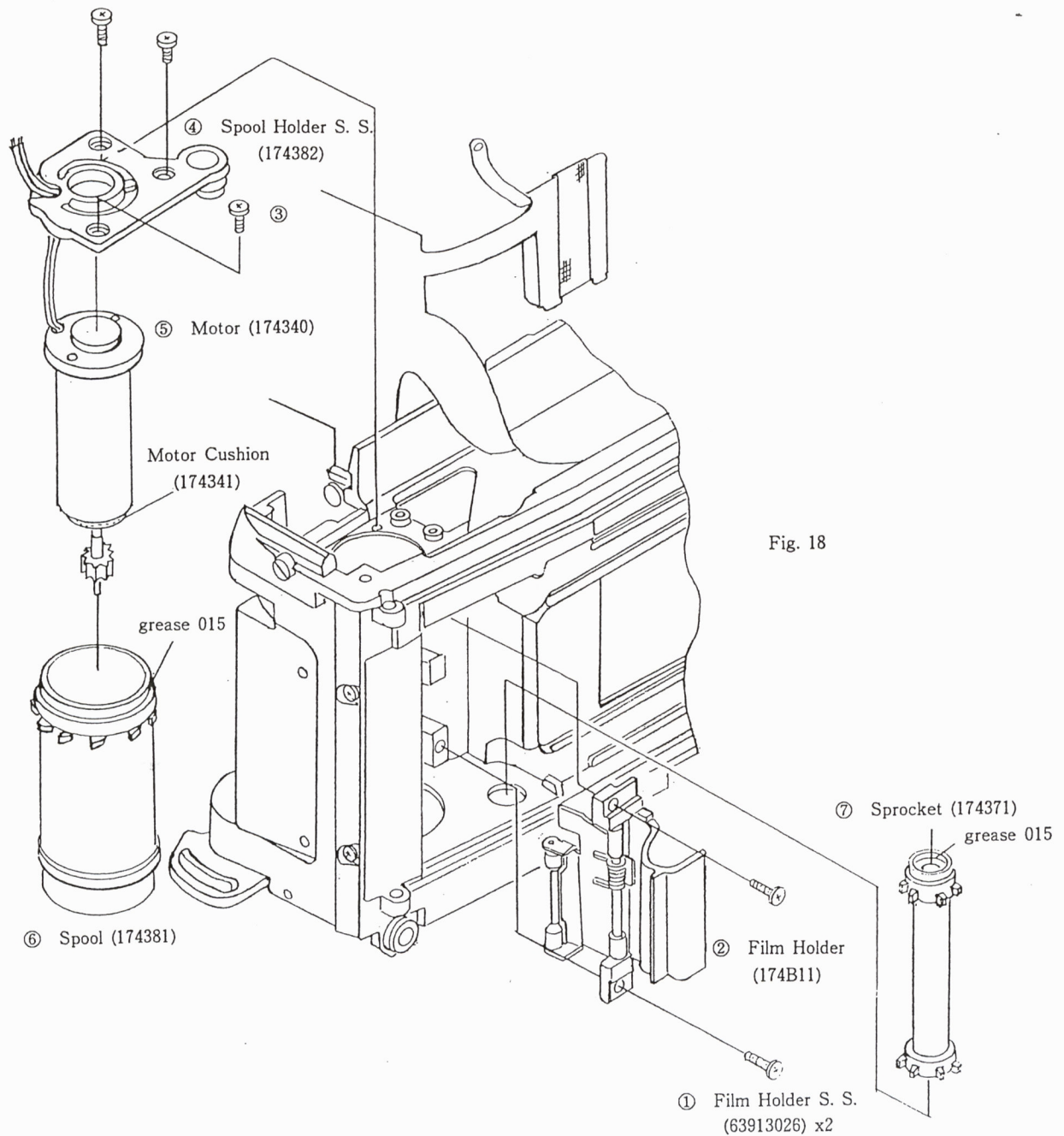


B-3-2 Motor Ass'y Removal

1) Remove the respective parts ①~⑦ shown in (Fig 18) in numerical order.

※ If replacing the Motor, the Motor Cushion (174341) should be glued with Cemedine 551. Motor vibrates and plays can occur if miss the Motor Cushion.

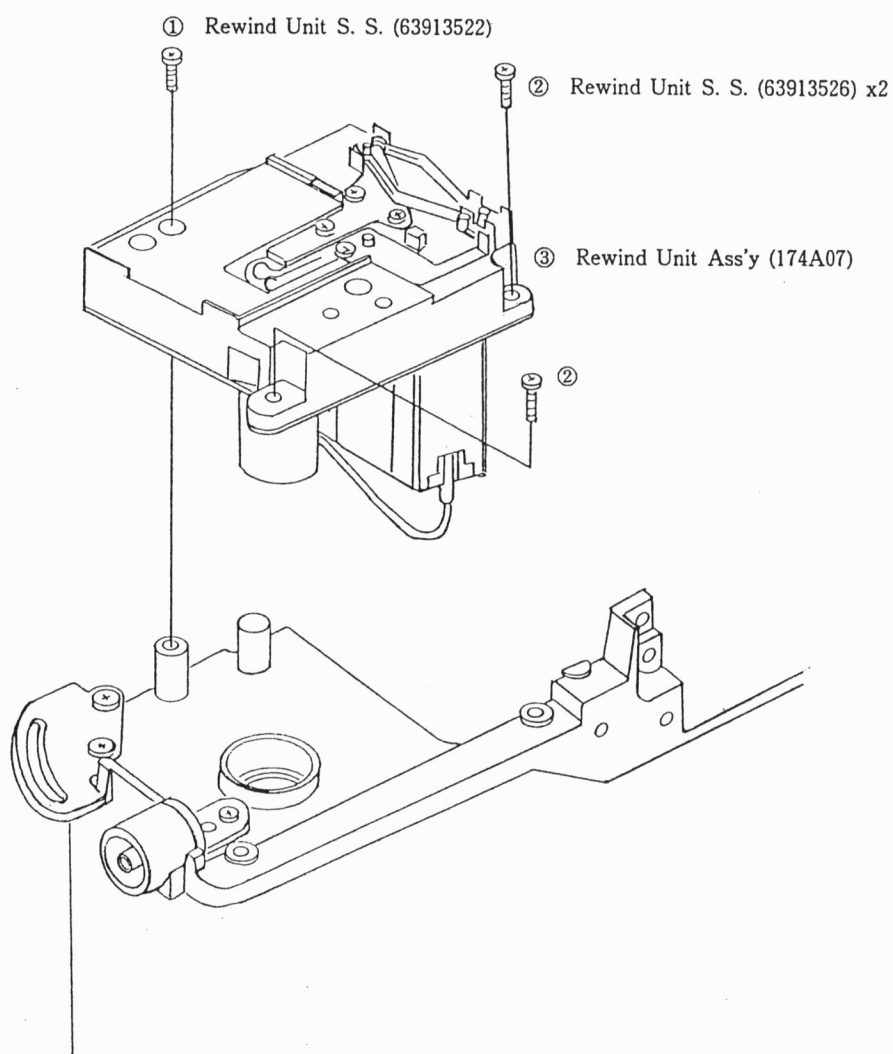
③ Spool Holder S. S.
(61911826) x3



B-4 Disassembling of the Rewind Ass'y

B-4-1 Rewind Unit Ass'y Removal

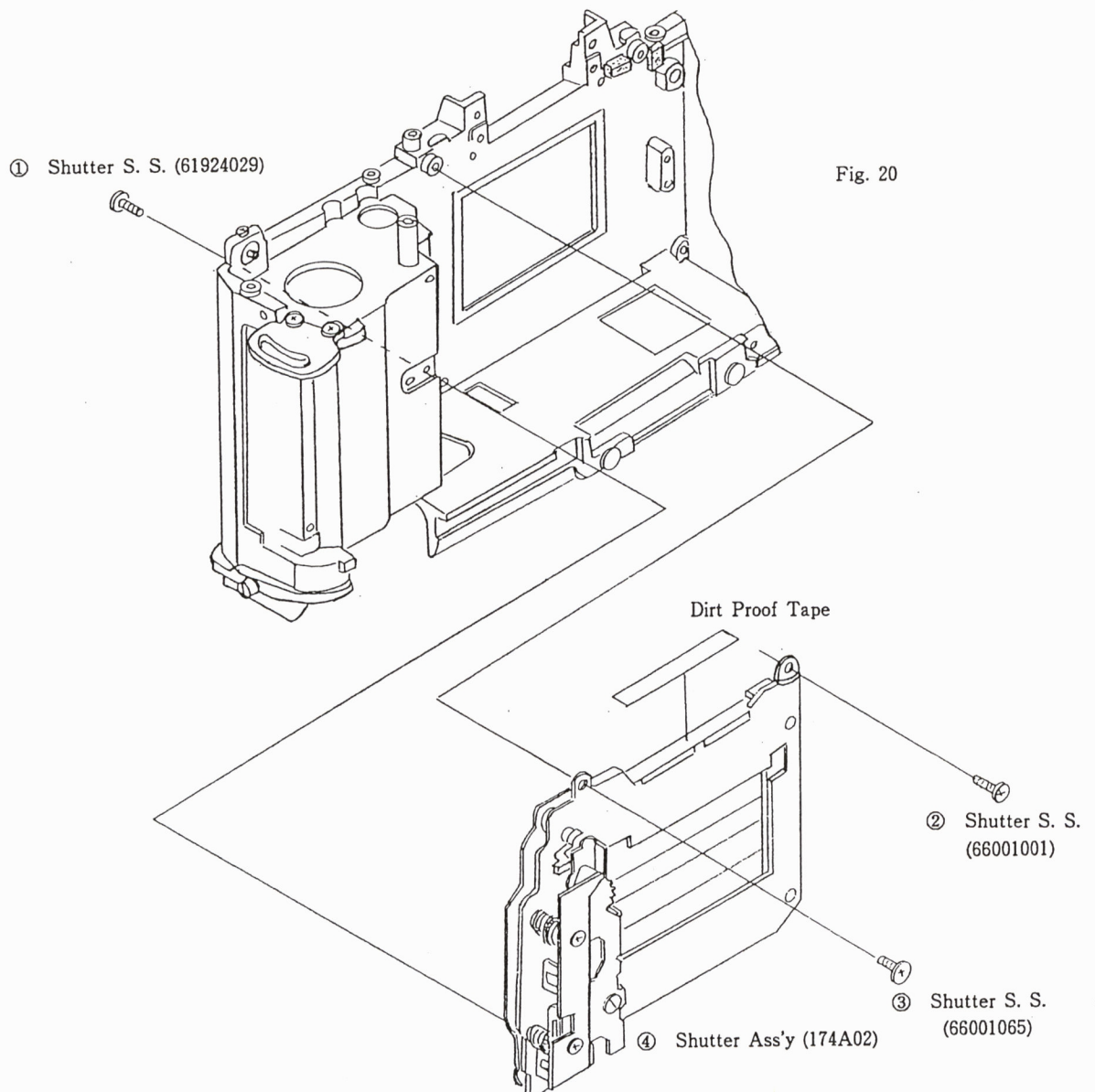
- 1) Remove the respective parts ①~③ shown in (Fig 19) in numerical order.



B-5 Disassembling of the Shutter Ass'y

B-5-1 Shutter Ass'y Removal

- 1) Remove the respective parts ①~③ shown in (Fig 20) in numerical order.



[Point of the shutter's soldering]

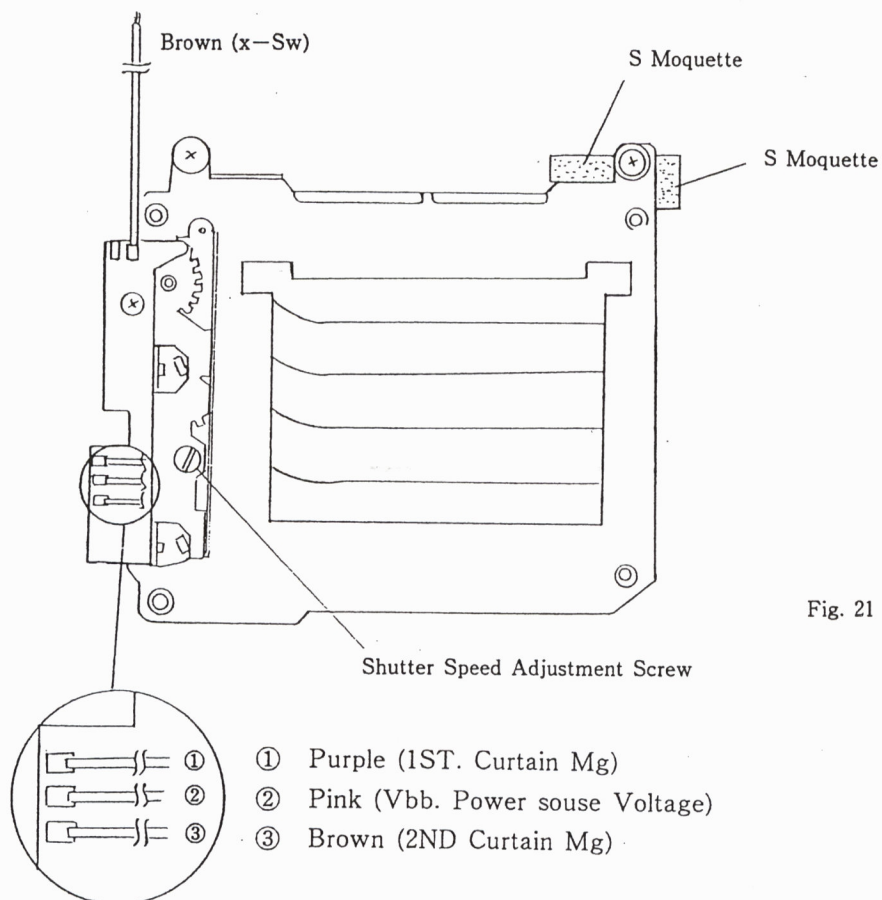


Fig. 21

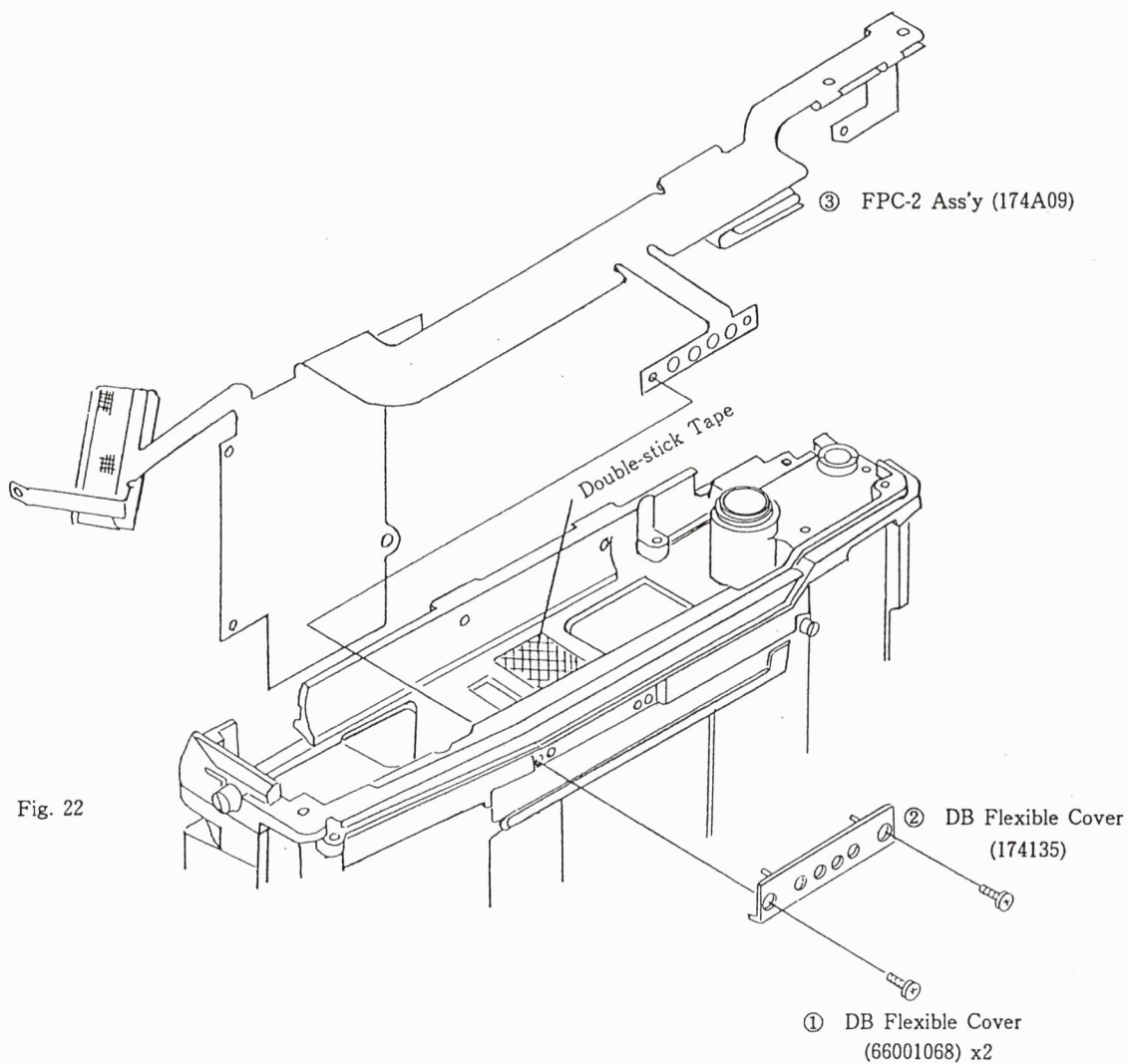
- ※ The lead wires are soldered in the direction shown in the diagram.
If the lead wires come into contact with the Anchor, the encoder will be adversely affected.
- ※ If the Shutter is replaced, make sure that the S Moquette is to the body as shown in Fig. 21.
- ※ If the Shutter is replaced, the Dust Proof Tape must be applied.
(see Fig. 20)

B-6 Disassembling of FPC-2 Ass'y

B-6-1 FPC-2 Ass'y Removal

1) Remove the respective parts ①~③ shown in (Fig 22) in numerical order.

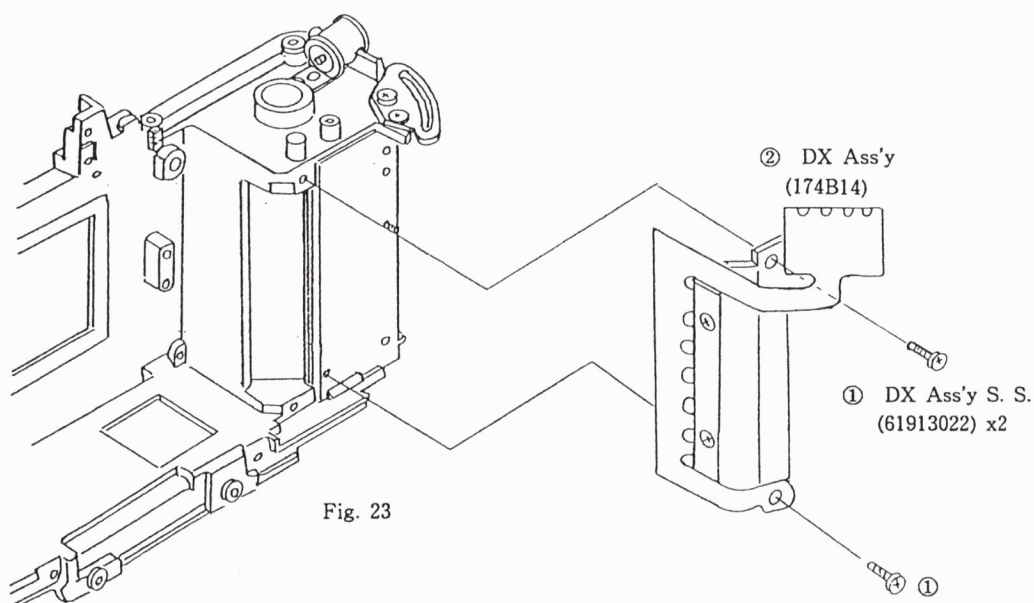
※ The FPC-2 Ass'y is fixed to main body by Double-stick Tape.



B-7 Disassembling of DX Ass'y and Film-Stop SW

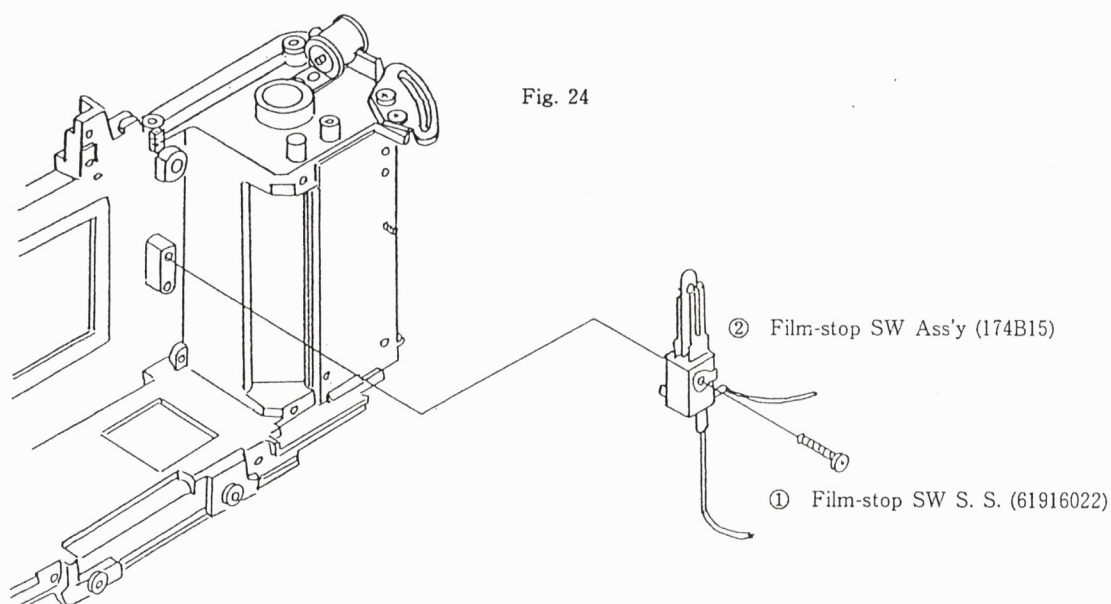
B-7-1 DX Ass'y Removal

- 1) Remove the respective parts ①~② shown in (Fig 23) in numerical order.



B-7-2 Film-stop SW Removal

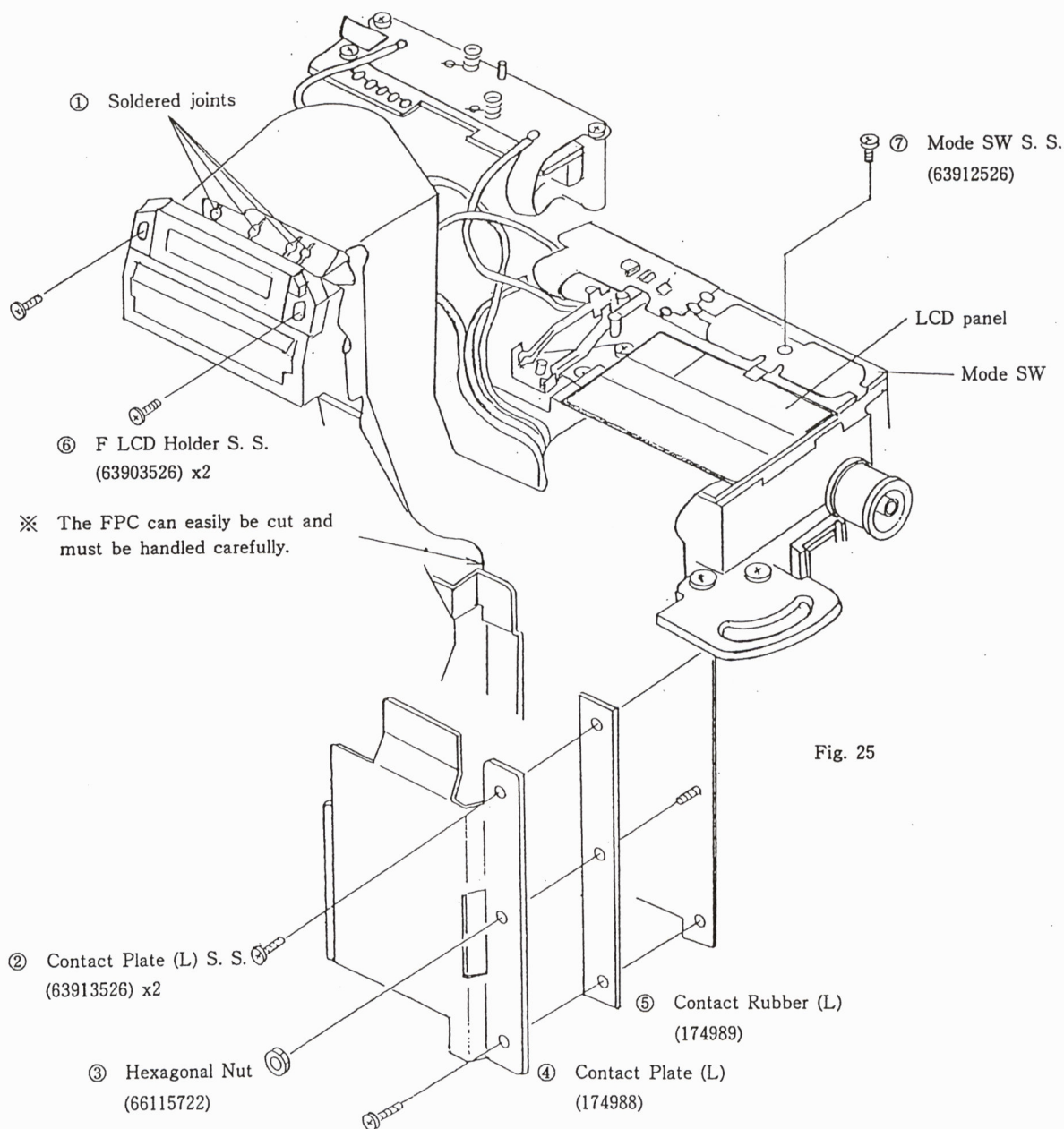
- 1) Remove respective parts ①~② shown in (Fig 24) in numerical order.



B-8 Disassembling of F LCD Holder Ass'y

B-8-1 F LCD Holder Ass'y Removal

- 1) Unsolder 4 solder joints in ①.
 - 2) Remove the respective parts ①~⑦ shown in (Fig 25) in numerical order.
 - 3) Remove the Mode SW (17447) and the LCD panel.
- ※ The LCD Panel is fixed to Rewind Motor Case by LCD Tape (174985) (Double stick tape).



B-9 Disassembling of the FPC-1 Ass'y

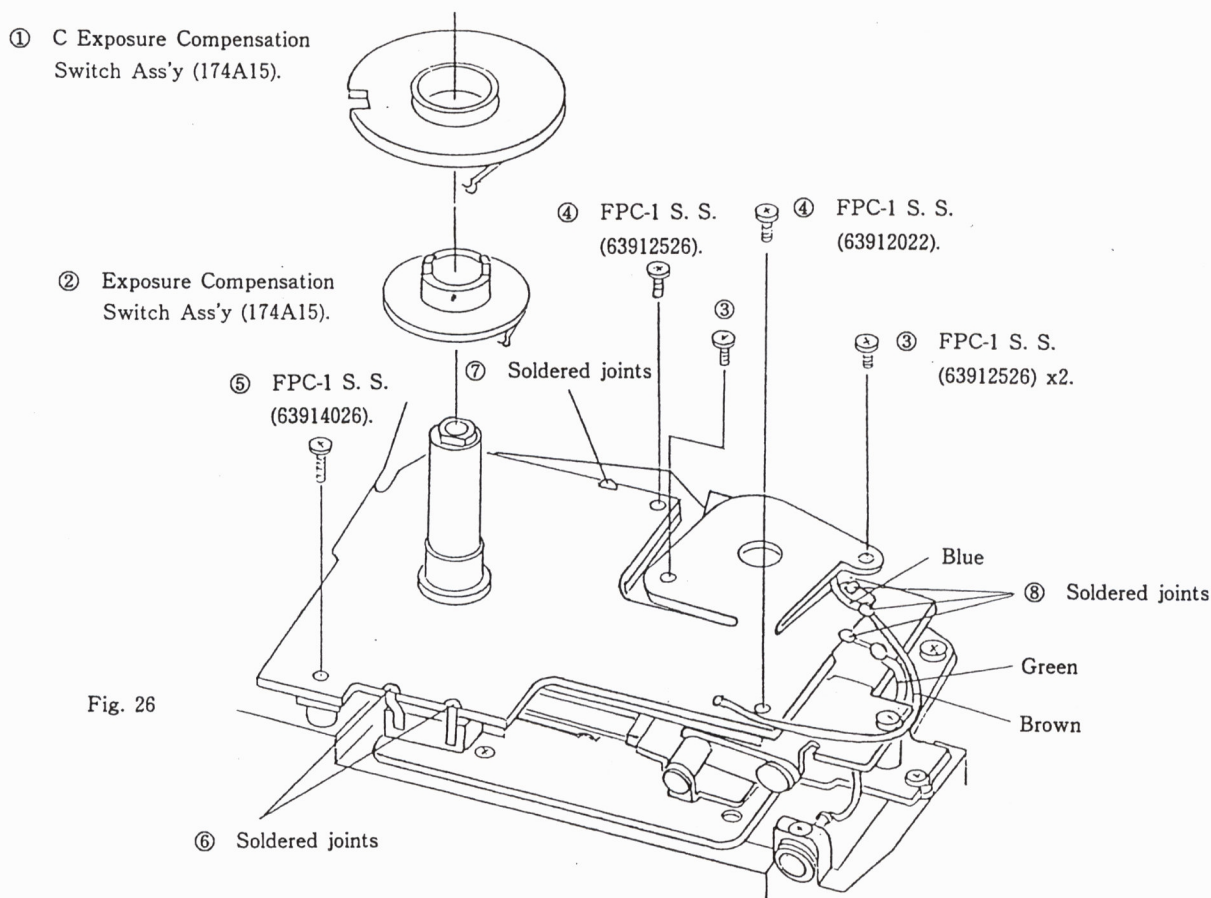
B-9-1 FPC-1 Ass'y Removal

1) Remove the respective parts ①~⑧ shown in (Fig 26) in numerical order.

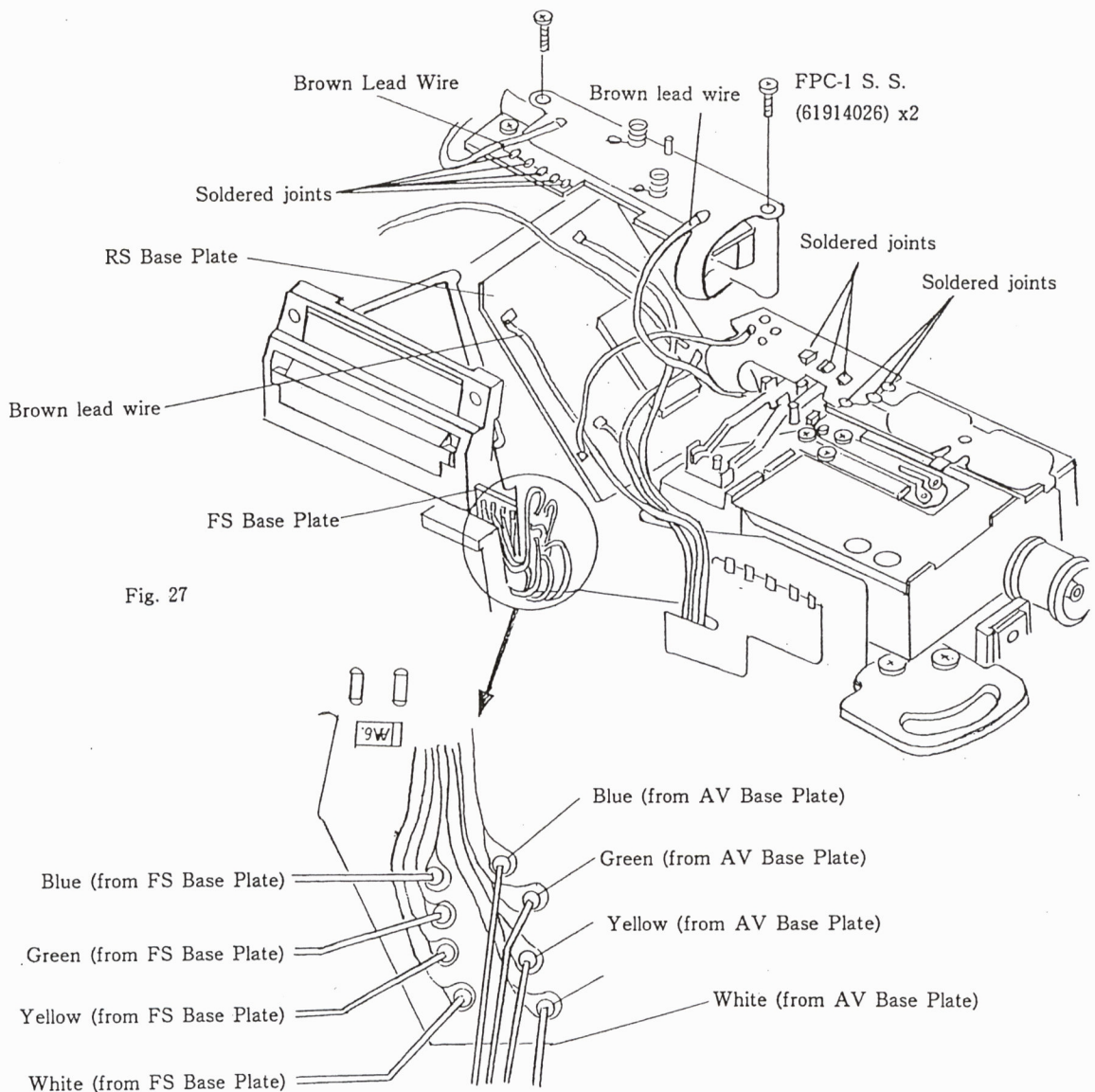
※ Because the connect of the C Exposure Compensation Switch and the Exposure Compensation Switch are easily bent out of shape, extra care should be taken.

2) Unsolder 6 soldered joints ⑥, ⑦, and ⑧.

※ Because the soldered joints ⑥ and ⑦ bend easily, extra care in handling should be taken.



- 3) Unsolder 2 Brown lead wires.
- 4) Remove the FPC-1 set screws (61914026) ×2
- 5) Unsolder of Brown lead wire from the RS Base Plate.



- 6) Unsolder 11 soldered joints.
- 7) Unsolder 4 lead wires coming from the FS Base Plate.
- 8) Unsolder 4 lead wires coming from the AV Base Plate.

- 9) Unsolder of the 8 lead wires in Fig 28.
- 10) Remove the FPC-1 Set Screw (63912026).
- 11) Unsolder 7 soldered joints in ① and ② below.

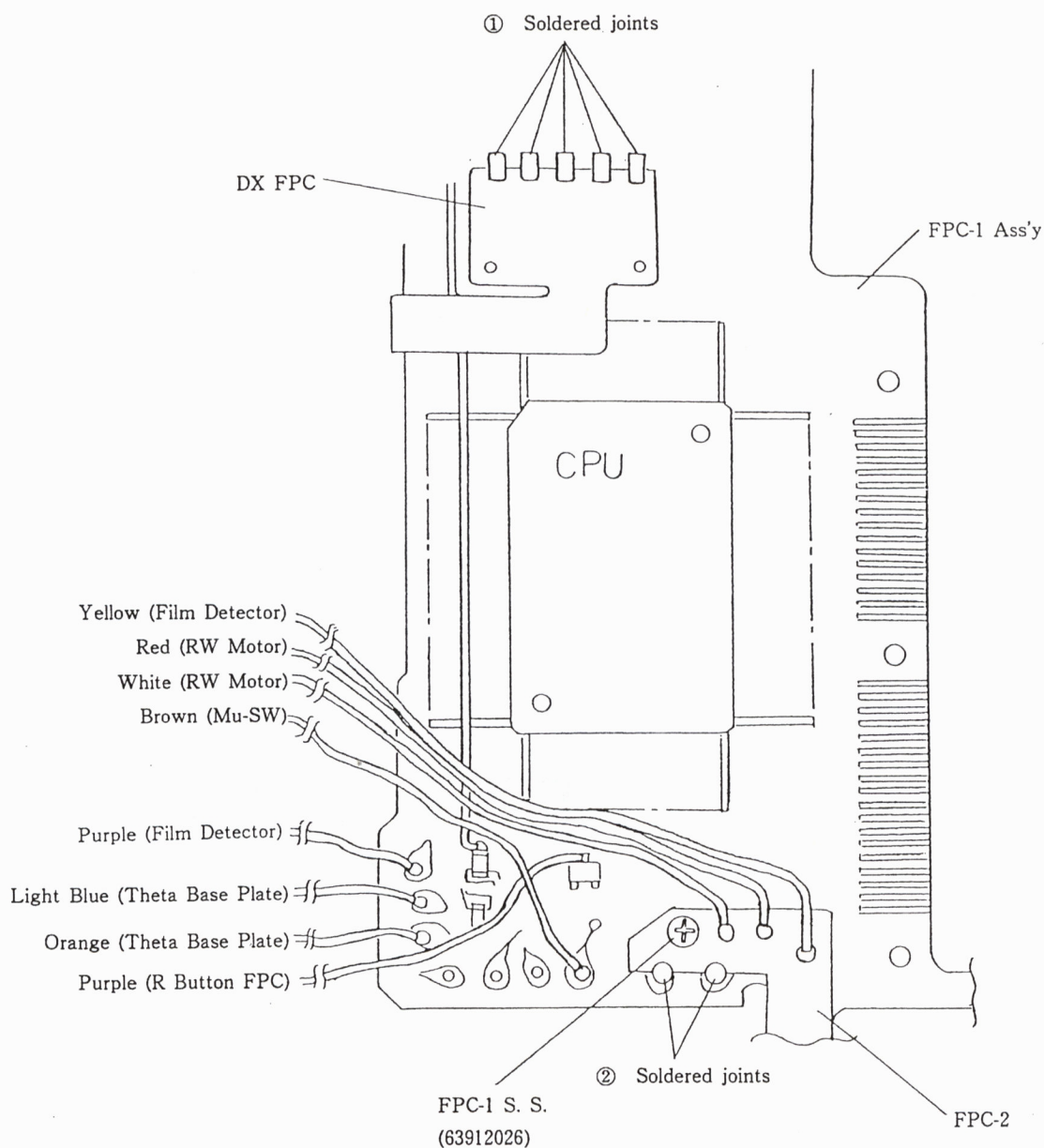
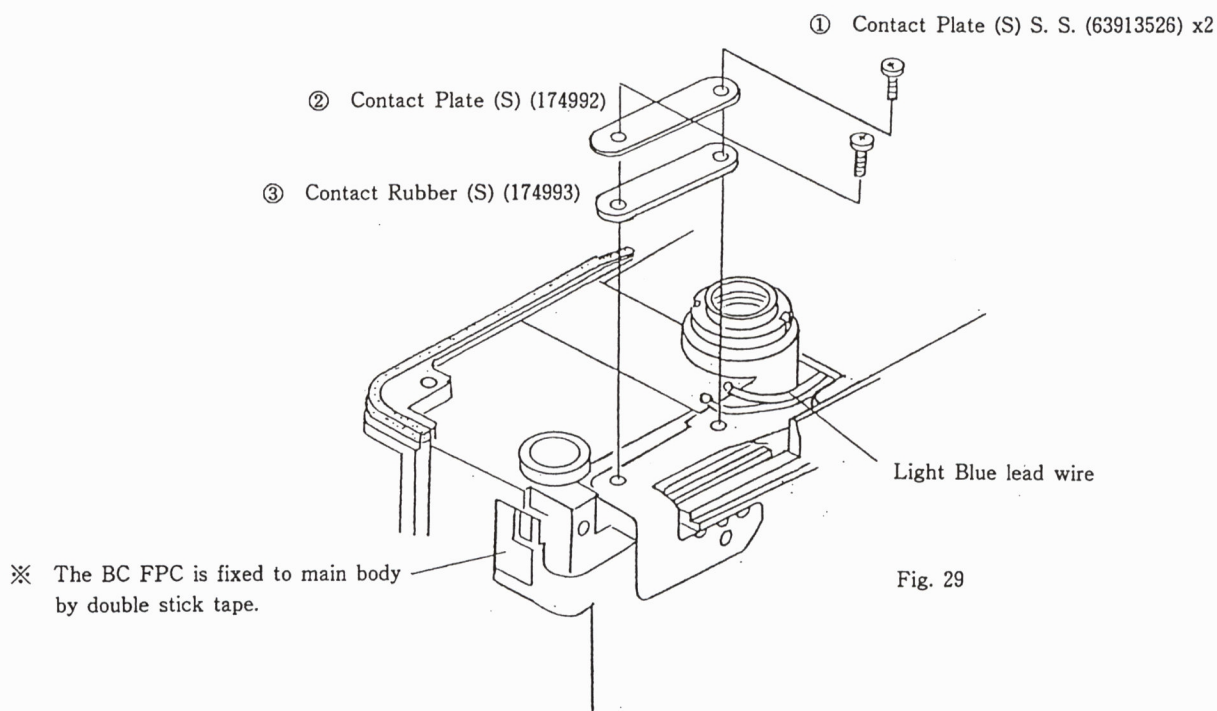
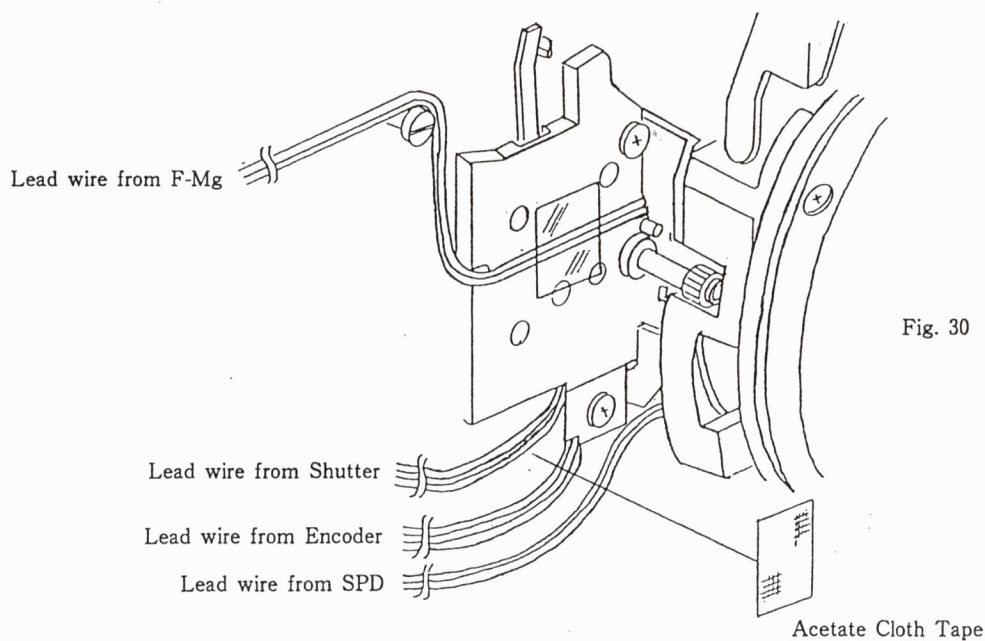


Fig. 28

- 12) Remove the respective parts ①~③ shown in(Fig 29) in numerical order.
- 13) Unsolder Light Blue lead wire.
- 14) Peel off the BC FPC.

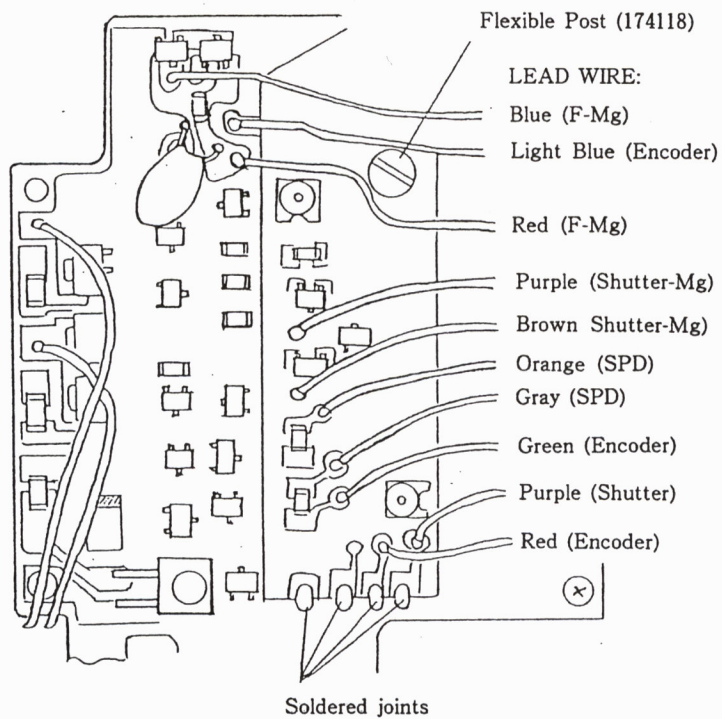


- 15) Remove the Cloth Acetate Tape.



- 16) Unsolder 10 lead wires.
- 17) Unsolder 4 soldered joints.
- 18) Remove the FPC post (174118).

Fig. 31



- 19) Remove FPC-1 Ass'y (174A10).

B-10 Disassembling of the Finder Parts

B-10-1 Pentaprism Removal

- 1) Remove the respective parts ①~⑦ shown in (Fig 32) in numerical order.
- 2) Remove the shielder with a tweezers.

※ The F Mirror Frame is glued with Takpak and cannot be removed.

The F Frame cannot be replaced as a single piece.

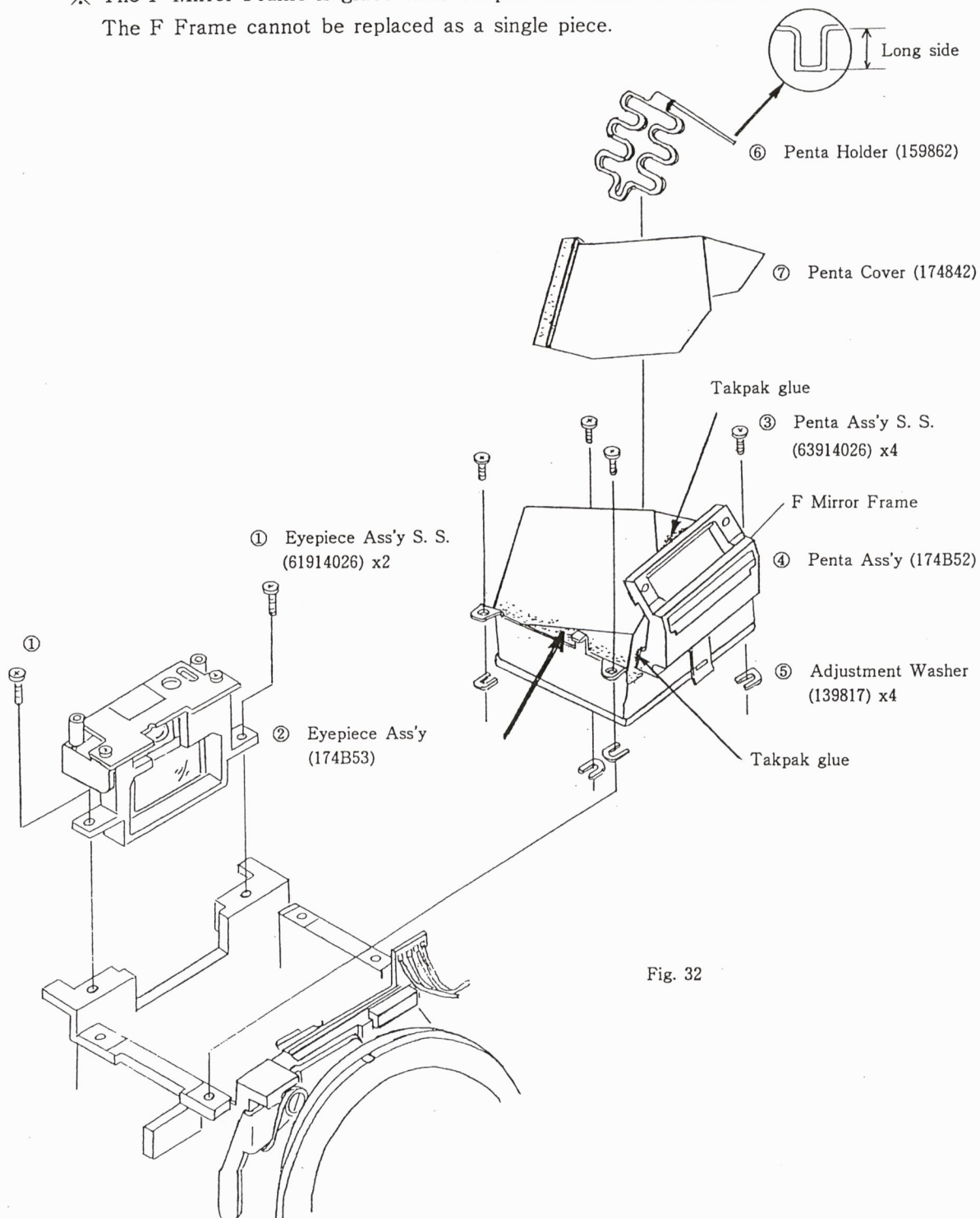
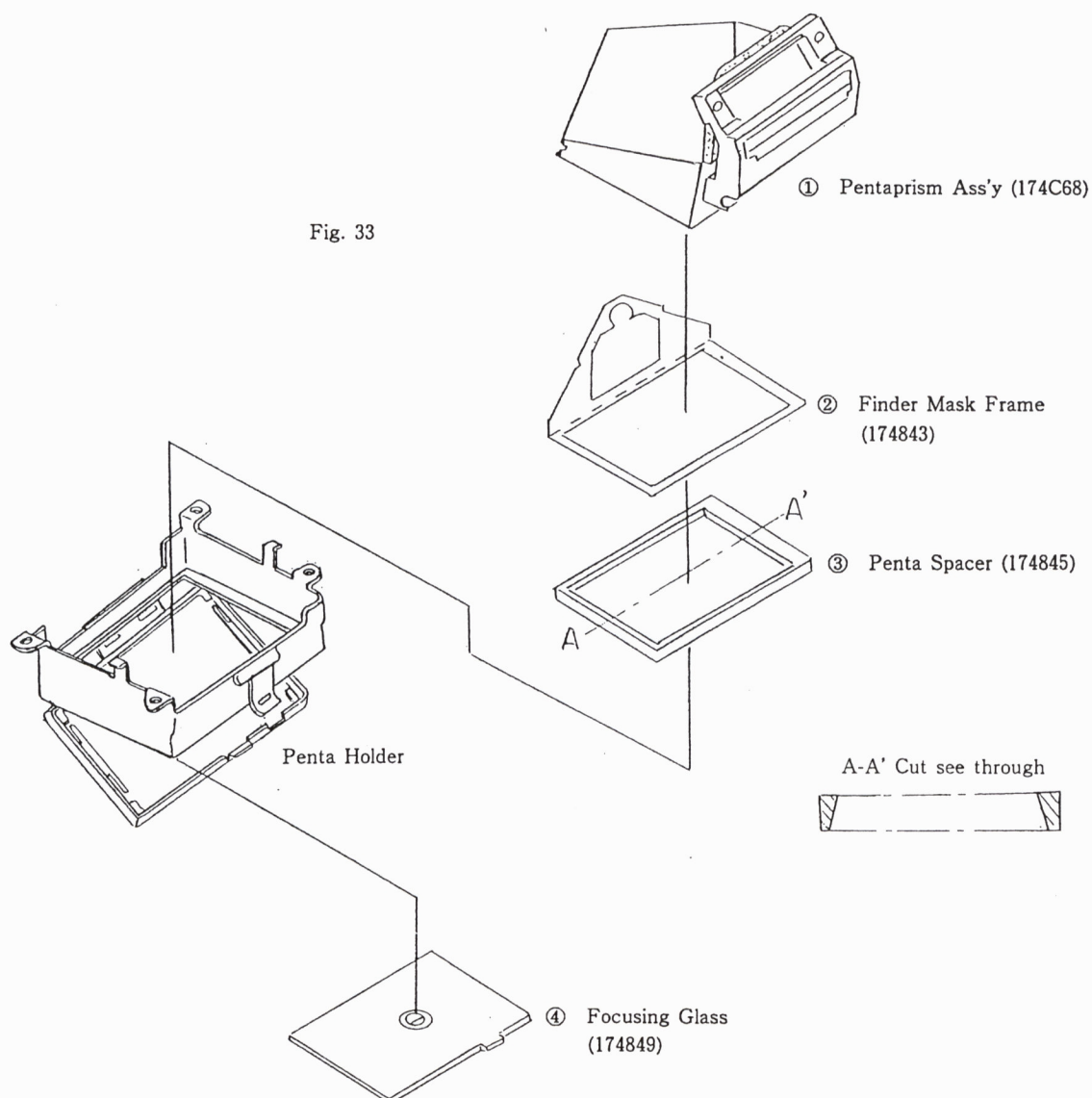


Fig. 32

- 3) Remove the respective parts ①~④ shown in (Fig 33) in numerical order.
※ The Focusing Glass is removed from the bottom of the Penta Holder.



B-11 Disassembling Procedure for Assembly Parts

B-11-1 The Rewind Base Plate Assembly Removal

1) Remove the respective parts ①~⑤ shown in (Fig 35) in numerical order.

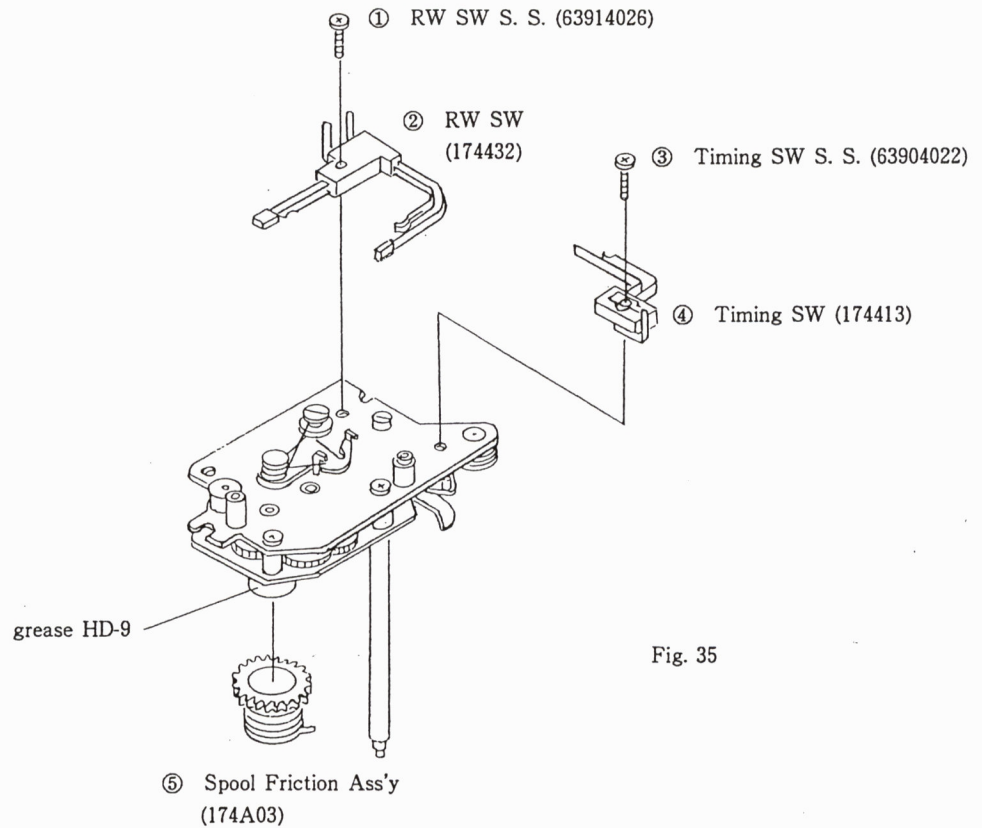
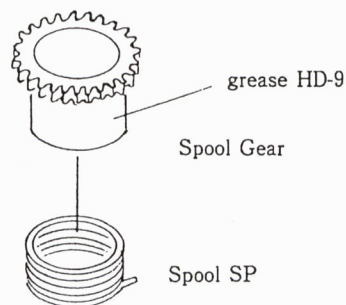


Fig. 35

[Illustration of Spool gear grease application]



2) Remove the respective parts ①~③ shown in (Fig 36) in numerical order.

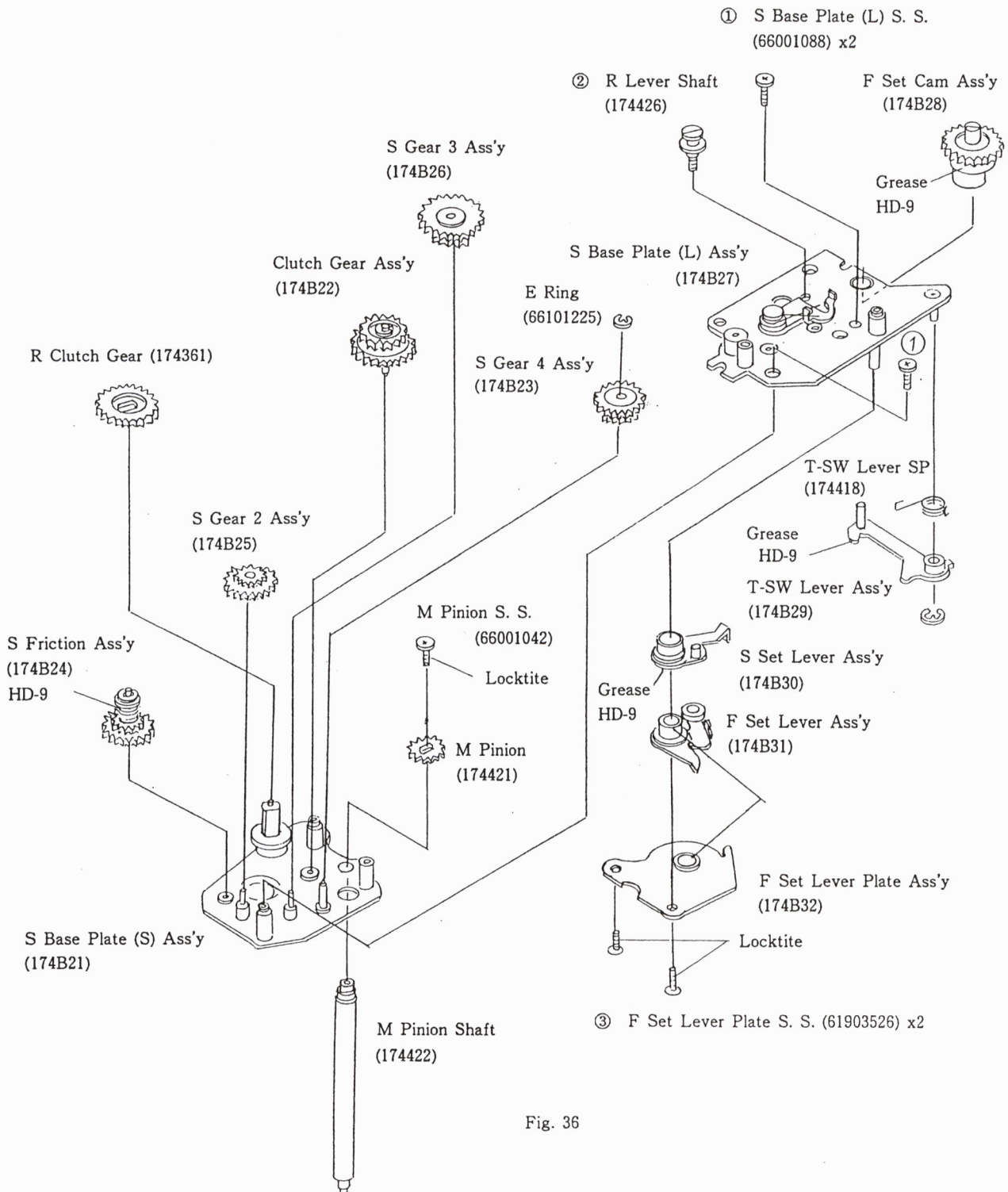


Fig. 36

[Illustration of S Base Plate (L) Ass'y's grease application]

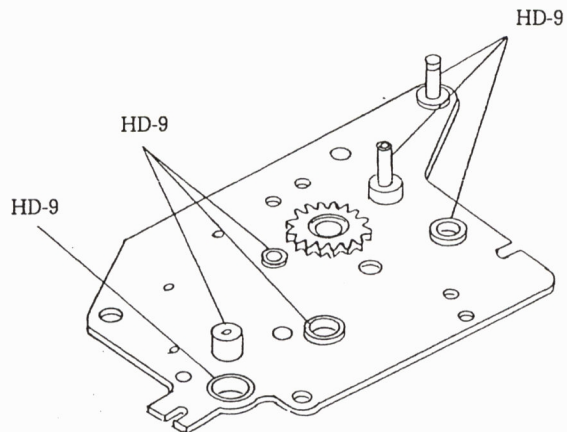


Fig. 37

[Illustration of S Base Plate (S) Ass'y grease application]

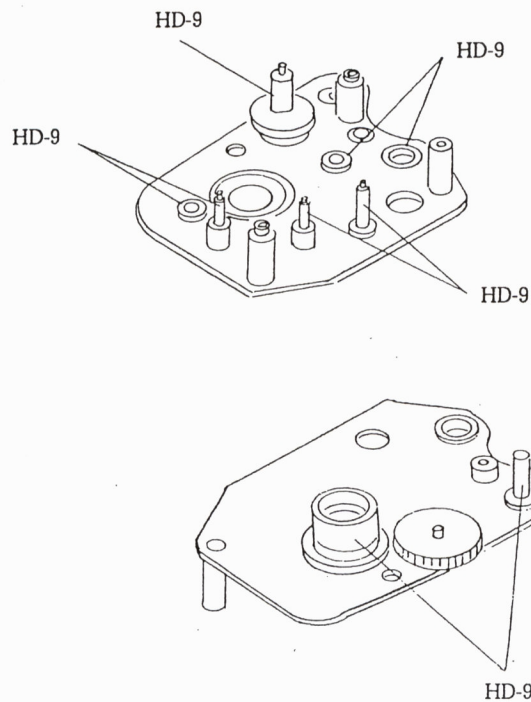
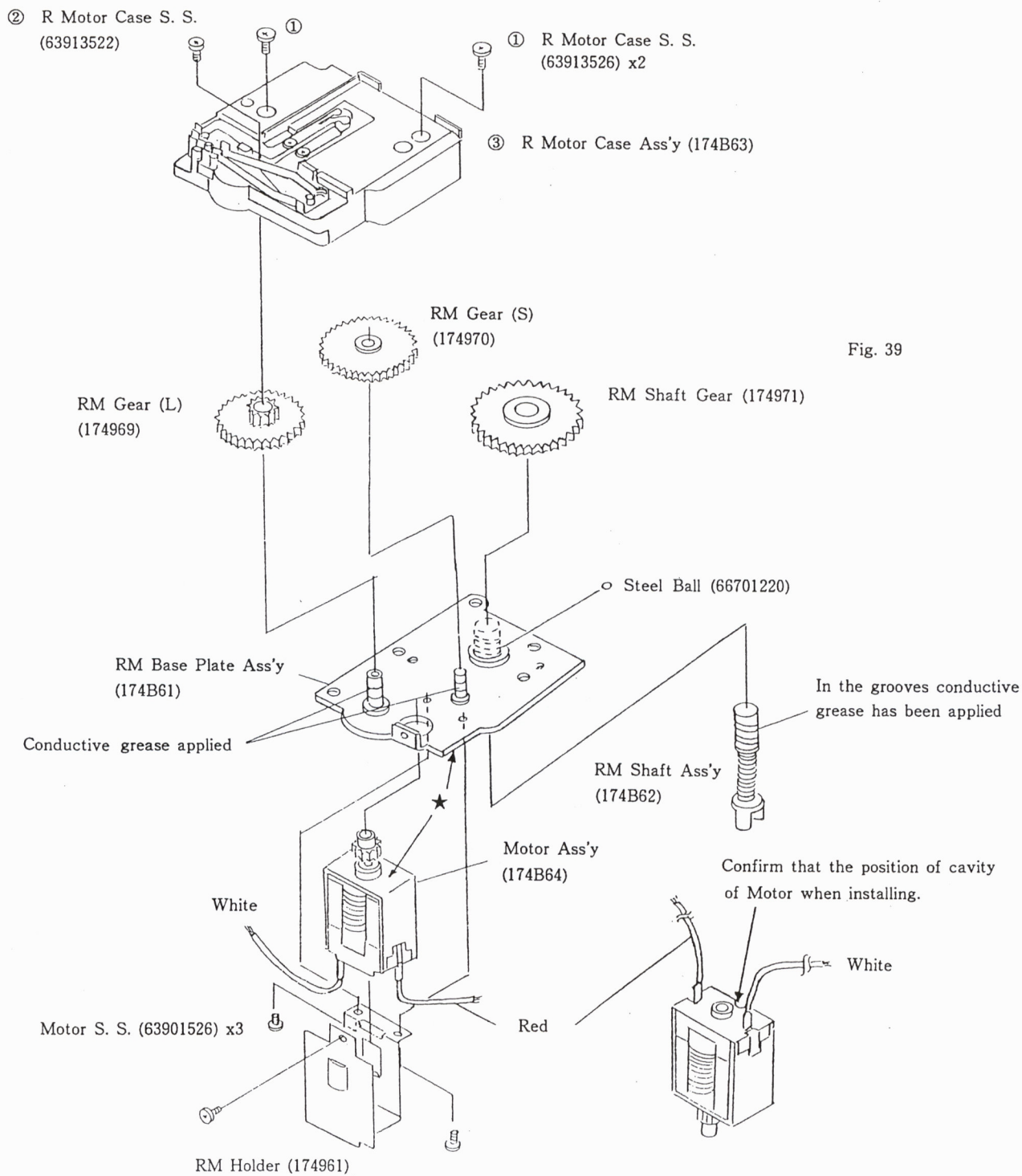


Fig. 38

B-11-2 Rewind Assembly Removal

1) Remove the respective parts ①~③ shown in (Fig 39) in numerical order.

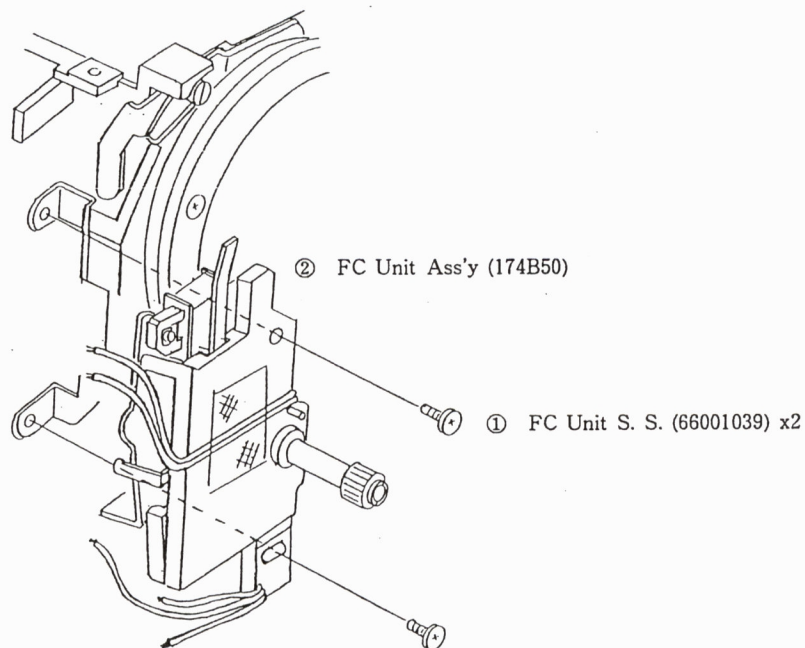
※ The areas indicated with the star (★) show, Where the RA Base Assembly and the Motor Assembly Have an application of #3000 adhesive.



B-11-3 Mirror Box Assembly Removal

1) Remove the respective parts ①~② shown in (Fig 40) in numerical order.

Fig. 40



2) Remove the parts in Fig. 41 in the order indicated.

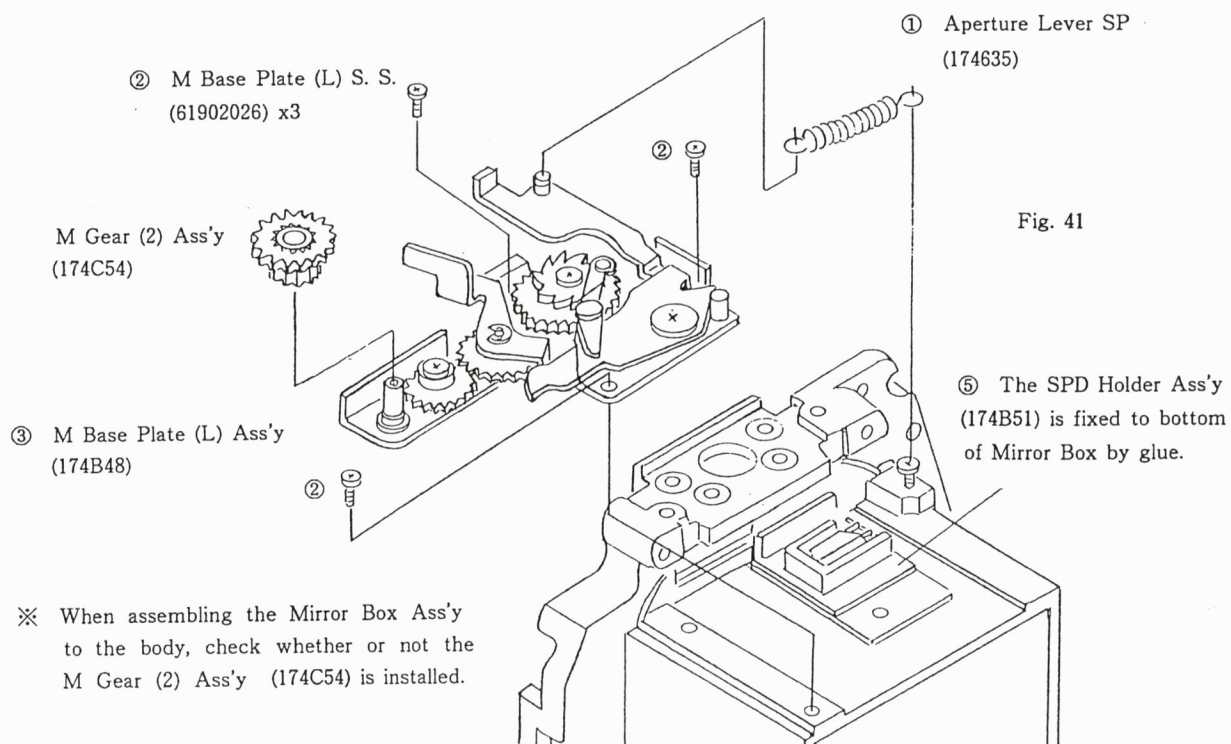
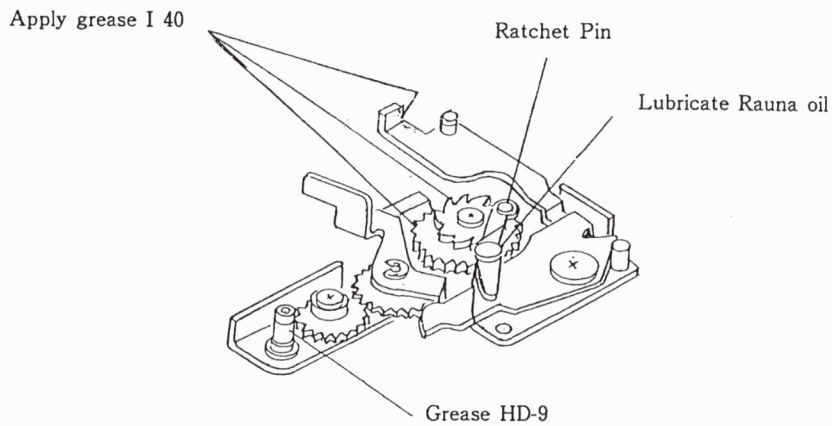


Fig. 41

[Illustration of M Base Plate (L) Ass'y's grease application]

- ※ Do not apply too much grease to the Ratchet Gear. If too much grease is applied to the Ratchet Gear, the Ratchet Pin will be clogged and cause the Mirror to fall.



[Illustration of MU Base Plate Ass'y's grease application]

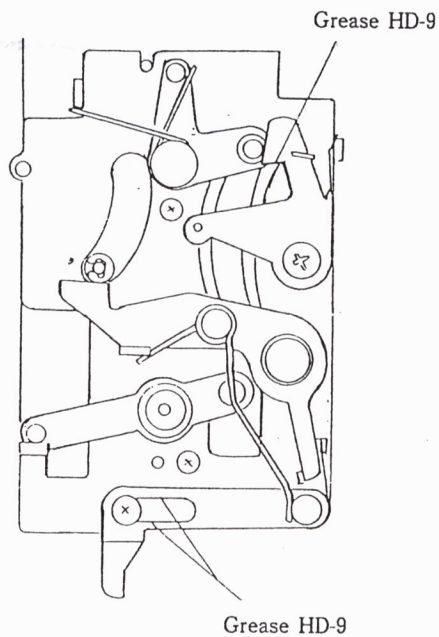


Fig. 43